



Data Submission Dispenser Guide Arkansas Department of Health Prescription Monitoring Program November 2017 Version 1.2 Effective November 13, 2017

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1 Data Collection and Tracking

Data Collection Overview

Arkansas' Electronic Prescription Monitoring Program (PMP) was authorized in 2011 by Arkansas State Legislature Act 304. This program was created for the following purposes:

- To enhance patient care by providing prescription-monitoring information that will ensure legitimate use of controlled substances in health care.
- To help curtail the misuse and abuse of controlled substances.
- To assist in combating illegal trade in and diversion of controlled substances.
- To enable access to prescription information by practitioners, law enforcement agents, and other authorized individuals and agencies.

Arkansas law requires that each dispenser shall submit, by electronic means, information regarding each prescription dispensed for a controlled substance. Each time a controlled substance is dispensed to an individual, the dispenser shall submit the information required by Arkansas law to the central repository as soon thereafter as possible, but not more than one week after the controlled substance was dispensed.

The Arkansas Department of Health (ADH) shall establish and maintain procedures to ensure that the privacy, confidentiality, and security of patient information collected, recorded, transmitted, and maintained is not disclosed except as provided in Act 304.

Data Collection Requirements

The AR PMP was established to collect data on all Schedules II, III, IV, and V controlled substances dispensed to an individual in the State of Arkansas. This includes the state-controlled Schedule IV substance, nalbuphine, and Schedule V solid dosage forms of ephedrine, pseudoephedrine, and phenylpropanolamine.

Each time a controlled substance is dispensed to an individual, the controlled substance shall be reported to the AR PMP, using a format approved by the ADH, no later than the next business day after the date of dispensing. All dispensers of controlled substances must meet the reporting requirements set forth by Arkansas law in a secure methodology and format.

Note: A "dispenser" is identified as a practitioner who is authorized by the state to deliver a controlled substance to an ultimate user or research subject by or pursuant to the lawful order of a practitioner, including without limitation, the prescribing, administering, packaging, labeling, or compounding necessary to prepare the controlled substance for that delivery.

All dispensers of controlled substances must meet the reporting requirements set forth by state law in a secure methodology and format. Information about controlled substance dispensing activities must be reported on regular intervals to the AR PMP through the authorized data collection vendor, Appriss, Inc.

Reporting Requirements

Effective November 13, 2017, the AR PMP will begin requiring pharmacies and dispensers to report controlled substance dispensations to the AR PMP via the PMP Clearinghouse. Dispensations must be reported each time a controlled substance is dispensed to an individual, no later than the next business day after the date of dispensing.

The laws and regulations for reporting to the AR PMP are continuously subjected to amendments, it is the responsibility of dispensers to be aware of such updates as they are enacted and promulgated.

All dispensers of Schedules II, III, IV, and V controlled substance prescriptions are required to collect and report their dispensing information. Such reporting without individual authorization by the patient is allowed under HIPAA, 45CFR § 164.512, paragraphs (a) and (d). The Arkansas Department of Health (ADH) is the state oversight agency and Appriss will be acting as an agent of AR PMP in the collection of this information.

The following elements are required by law to be reported. For additional details on these elements and others of ASAP 4.2, please see <u>Appendix A – ASAP 4.2 Specifications</u>.

Exemptions

The following entities are exempt from reporting data:

- A licensed hospital pharmacy that is dispensing controlled substances for the purpose of outpatient services, inpatient hospital care, or at the time of discharge from a hospital, except for a pharmacy owned by a hospital that has a retail pharmacy permit and is distributing controlled substances directly to the public.
- A wholesale distributor of Schedule II—Schedule V controlled substances.
- A practitioner or other authorized person who administers a controlled substance.

Noncompliance

Any dispenser who knowingly fails to submit prescription-monitoring information, as required by Arkansas law, intentionally submits incorrect prescription information, or discloses confidential information obtained from the PMP database, may be subject to criminal charges or may be disciplined by the dispenser's licensing board.

2 Data Submission

This chapter provides information and instructions for submitting data to the PMP Clearinghouse repository.

Timeline and Requirements

Pharmacies and software vendors can establish submission accounts upon receipt of this guide. Instructions for setting up an account are listed below.

- You may create your account on or after 10/11/2017. See <u>Creating Your Account</u> for more information.
- Beginning 11/13/2017, dispensers are required to transmit their data using PMP Clearinghouse in accordance with the guidelines outlined under <u>Reporting</u> Requirements.
- If a pharmacy does not dispense any controlled substances for the preceding reporting period, it must file a zero report for that reporting period or it will be considered noncompliant. See Zero Reports for additional details.
- Reporting waiver requests may be made to kelly.kendall.adh@arkansas.gov

Upload Specifications

Files should be in ASAP 4.2 format released in September 2011. Files for upload should be named in a unique fashion, with a prefix constructed from the date (YYYYMMDD) and a suffix of ".dat". An example file name would be "20110415.dat". All of your upload files will be kept separate from the files of others.

Reports for multiple pharmacies can be in the same upload file in any order.

3 Creating Your Account

Prior to submitting data, you must create an account. If you are already registered with PMP Clearinghouse, you do not need to create a new account. A single account can submit to multiple states. If you have an existing PMP Clearinghouse account, see section 8.2 Adding States to Your Account.

Note: Multiple pharmacies can be uploaded in the same file. For example, Wal-Mart, CVS, and other chain pharmacies send in one file containing all their pharmacies from around the state. Therefore, chains with multiple stores only have to set up one account to upload a file.

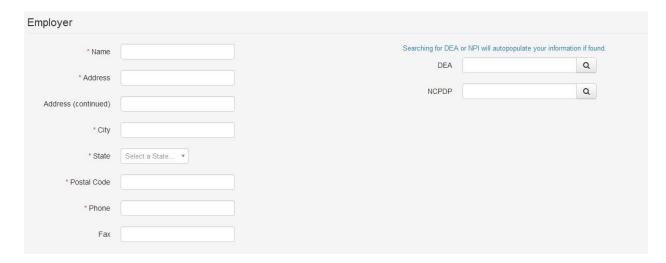
Perform the following steps to create an account:

- To request a data submitter account for PMP AWAR_xE, the user must go to <u>https://pmpclearinghouse.net</u> and click the *Create Account* link in the center of the screen, or go directly to https://pmpclearinghouse.net/registrations/new
- **2.** The screen displayed requires the user to enter their current, valid email address, and a password. This email address will act as your user name when logging into the system.
 - The password must contain at least 8 characters, including 1 capital letter, 1 lower case letter, and 1 special character (such as !, @, #, \$).



- **3.** The second grouping is the demographics section. Here, the user must enter their name, employer information, and other information as configured by the PMP Administrator.
 - Required fields are marked with a red asterisk (*).
 - The user may be able to auto populate their user and employer information using the search boxes for listed identifiers (DEA, NCPDP, or NPI).





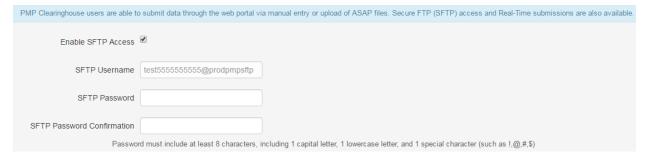
NOTE: PMP Clearinghouse users are able to submit data through the web portal via *manual* entry (UCF) or upload of ASAP files. Secure FTP (sFTP) access is also available for users who prefer an encrypted transfer method. If Secure FTP access is not required, skip to step 6.

sFTP Account Creation

If the user would like to submit data via sFTP, sFTP access can be granted during account registration. See <u>Adding sFTP to a Registered Account</u> to add sFTP access to an existing PMP Clearinghouse account.

- **4.** Check the "Enable sFTP Access" box as seen below. The sFTP username is automatically generated using the first 5 characters of the employer name + the employer phone number + @prodpmpsftp. Example username: chain502555555@prodpmpsftp
- 5. Create a sFTP password that meets the following criteria: contain at least 8 characters, including 1 capital letter, 1 lower case letter, 1 number, and 1 special character (such as !, @, #, \$).

NOTE: This will be the password that is input into the pharmacy software so submissions can be automated. This password can be the same as the one used entered previously under *Profile*. Unlike the Profile password (i.e. user account password), the sFTP password does not expire.



The URL to connect via sFTP is sftp://sftp.pmpclearinghouse.net

Additional details on sFTP configuration can be found in <u>Appendix C – sFTP Configuration</u>.

6. The registering user must select which states they will be submitting data for. A list of available states using PMP AWAR $_X$ E are selectable.

Please indicate which states should receive your data.			
* States	Alaska		
	☐ Idaho		
	✓ Kansas		
	Massachusetts		
	Mississippi		

- **7.** The registering user clicks "Submit." The request is submitted to the PMP Administrator for each of the states the user selected for data submission.
 - Once the State PMP Administrator has approved the request, the user will receive a welcome email and can begin submitting data to PMP AWAR_xE.

4 Data Delivery Methods

This section discusses the different options available to a user to submit your controlled substance reporting data file(s) to PMP Clearinghouse. Users have the options of:

- using a sFTP account;
- using a web portal upload page;
- using a manual entry UCF (Universal Claims Form) page; or
- submitting a zero report.

4.1 Secure FTP

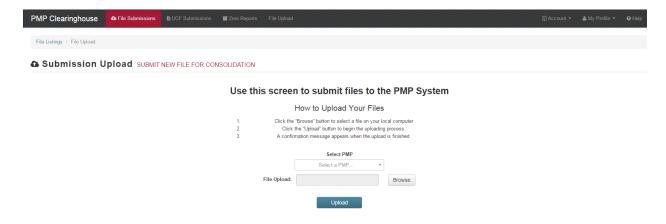
Data submitters who select to submit data to PMP Clearinghouse by sFTP must configure individual folders for the state PMP systems they will be submitting data to. **The sub-folders should use state abbreviation for naming (ex. AL, AK, AR, DE, GA, KS, etc.).** The subfolder must be located in the *homedir/directory*, which is where you land once authenticated. Data files not submitted to a state subfolder will be required to have a manual state PMP assignment made on the *File Listings* screen. See <u>State Subfolders</u> for additional details on this process.

- If a Clearinghouse account has not yet been created, perform the steps in <u>Creating Your Account</u>. If a Clearinghouse account already exists, but needs sFTP access added, perform the steps in <u>Adding sFTP to a Registered Account</u>.
- 2. Prepare the data file(s) for submission, using the ASAP 4.2 specifications described in Appendix A.
- 3. sFTP the file to sftp://sftp.pmpclearinghouse.net.
- 4. When prompted, use the username and password you entered when setting up the SFTP account.
- 5. Place the file in the appropriate state abbreviated directory.
- 6. The user can view the results of the transfer/upload on the *Submissions* screen.

Note: If a data file was placed in the root directory and not a state sub-folder, the user will be prompted in the form of a "*Determine PMP*" error at the *File Status* screen to select a destination PMP (state) to send the data to.

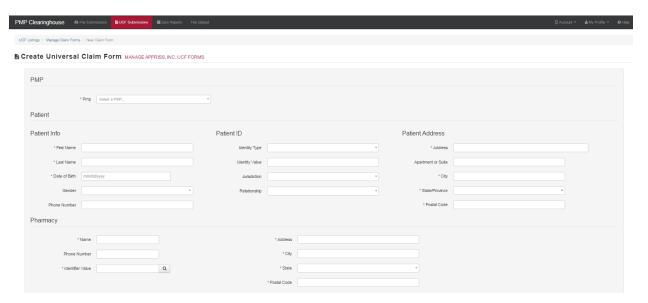
4.2 Web Portal Upload

- 1. If an account has not yet been created, perform the steps in Creating Your Account.
- 2. After logging into PMP Clearinghouse, navigate to File Upload in the menu bar.
- 3. You must select a destination PMP from the available states listed in the drop-down.
- 4. Click on the "Browse" button and select the file to upload.
- 5. Click the "Upload" button to begin the process of transferring the file to PMP Clearinghouse.
- 6. The results of the transfer/upload can be viewed on the *File Submissions* screen.



4.3 Manual Entry (UCF)

Manual Entry is an option for data submitters to enter their prescription information into the PMP Clearinghouse system using a form derived from the *Universal Claims Form*. It allows the entry of patient, prescriber, dispenser, and prescription information.

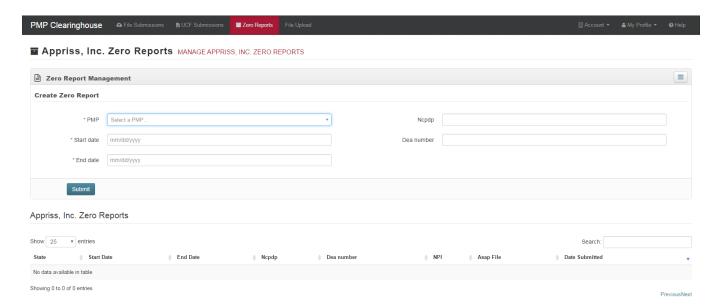


- 1. If you do not have an account, perform the steps in Creating Your Account.
- 2. After logging into PMP Clearinghouse, navigate to UCF Submissions in the menu bar.
- 3. Choose New Claim Form to begin a submission.
- 4. You must select a destination PMP from the available states listed in the drop-down.
- 5. Complete all required fields as indicated by a red asterisks (*).
- 6. Click "Save."
- 7. Then click "Submit."
- 8. The results can be viewed on the *UCF Listing* screen.

4.4 Zero Reports

If you have no dispensations to report, you must report this information to the AR PMP by performing the following steps:

- 1. If you do not have an account, perform the steps in <u>Creating Your Account</u>.
- 2. After logging into PMP Clearinghouse, navigate to Zero Reports in the menu bar.
- 3. You must select a destination PMP from the available states listed in the drop-down.
- 4. Enter the start date and end date for the report and click on the *Submit* button. (NCPDP and DEA number are optional)
- 5. The request will be submitted to PMP Clearinghouse.



Zero Reports can also be submitted via sFTP using the ASAP Standard for *Zero Reports*. For additional details on this method, see <u>Appendix B - ASAP Zero Report Specifications</u>.

5 Data Compliance

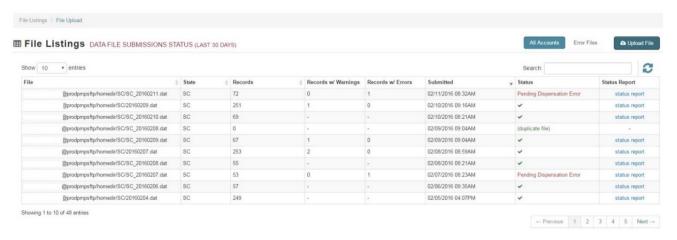
Data Compliance allows users of PMP Clearinghouse to view the status of data files they have submitted.

5.1 File Listing

The *File Status* screen displays information extracted from the data files submitted to PMP Clearinghouse. The screen displays the file name, the number of records identified within the data file, the number of records that contain warnings, the number of records that contain errors, and the date and time of submission. A status column is located at the end of each row displaying the status of the file. If there are errors the status column will state "*Pending Dispensation Error*," and the text will be a hyperlink to the *View Records* screen.

If a file is unable to be parsed into the Clearinghouse application, the appropriate message will display. A new file must be submitted to PMP Clearinghouse. It is not necessary to void a file that failed parsing since it was not successfully submitted to Clearinghouse.

If a file has been submitted by sFTP without using a state specific sub-folder, the file will be displayed and the user will be prompted to select a destination PMP for the data file to be transferred to.



5.2 Claim Forms Listing

The *Claim Forms Listing* displays the UCF forms submitted to the PMP Clearinghouse. The screen displays number of warnings and the number errors. A status column is located at the end of each row displaying the status of the file. If there are errors, then the status column will state "*Pending Dispensation Error*," and the text will be a hyperlink to the *View Records* screen.

5.3 View Records

The *View Records* screen provides a deeper view of the records within a selected data file that need correcting. The screen displays *Prescription Number, Segment Type, Warning Count*, and *Error Count*. A *Correct* button is displayed at the end of each row that will allow the user to make corrections to the record.

To view the records that need correcting:

- 1. Click on the "Pending Dispensation Error" hyperlink in the status column.
- 2. The View Records screen is displayed.
- 3. Click on the "Correct" button at the end of the row for the record you want to correct.

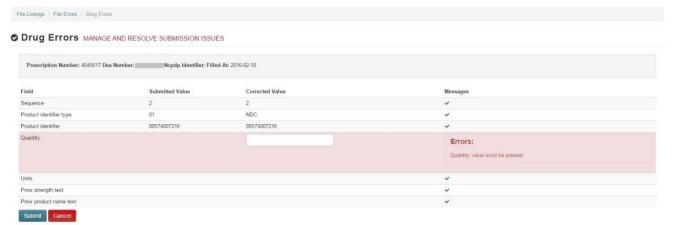
5.4 Error Correction

The *Error Correction* screen allows a user to make corrections to data submitted that did not pass the validation rules. The screen displays all the fields contained within the record and the originally submitted value. A "Corrected Value" column displays the values the user enters to correct the error. The "Message" column displays the relevant error message for the field explaining why it did not pass the validation rules.

For files that failed to parse, the error identified is "best effort" and any information we could not parse is listed as "unparseable" in the file. A corrected file should be submitted.

To correct records:

- 1. Identify the fields displayed that require corrections.
- 2. Enter the new corrected value into the corrected value column.
- 3. Click "Submit."
- 4. The error will be processed through the validation rules.
 - a. If the changes pass the validation rules, the record will be identified as valid and the *File Status* and *View Records* screen will be updated.
 - If the changes fail the validation rules, the record will continue to be identified as needing corrections. The error message will be updated to identify any new error message.



6 Email Reports

Email status reports will be automatically sent to the users associated with a data submitter account. The emailed reports are used to both identify errors in files that have been submitted and confirm a zero report submission.

6.1 File Failed Report

The File Failed Report identifies if the submitted file was not able to be parsed and was not processed into PMP Clearinghouse. The file contains a description of the error encountered within the file. In the event of a failed file, a new file should be submitted with the necessary corrections. Failed files are not parsed into Clearinghouse and do not require a Void ASAP file to remove it from the system. An example of a File Fail Report is:

```
SUBJ: Arkansas ASAP file: fake-test3.txt - Parse Failure

BODY:
Error Message

Failed to decode the value '04' for the bean id 'transactionControlType'.

Summary:
* File Name: fake-test3.txt
```

- * ASAP Version: 4.2
- * Transaction Control Number: unparseable * Transaction Control Type: unparseable
- * Date of Submission: January 30, 2016

NOTE: This file could not be received into the system because the system could not recognize its content as a valid ASAP format. Action is required to resolve the issues and a subsequent file should be submitted. As such the information provided in this report is "best effort" and any information we could not parse is listed as "unparseable" in the fields above.

6.2 File Status Report

The *File Status Report* is a report sent to notify the data submitter that a data file is currently being parsed by the state PMP system. The report notifies users of the following scenarios:

- Total records: The total number of records contained in the submitted data file.
- **Duplicate records**: The number of records that were identified as already existing within the PMP system. Duplicate records are not imported to prevent improper patient information.
- Records in process: The number of records remaining to be processed into the system
 (usually only displays a number if the file has not finished loading at the time the report is
 sent out). Records remaining to be processed will continue to be processed even after
 the status report is sent.
- **Records with errors**: Shows how many records contain errors. These errors will need to be corrected for the record to be imported into the system. If a zero (0) is displayed, there are no errors in the data.

- **Records with warnings**: Shows how many records that contain warnings. These warnings do not need to be corrected for the record to be imported into the system. If a zero (0) is displayed, there are no warnings in the data.
- Records imported with warnings: Shows the number of records that were imported if
 they had warnings. Records with warning and errors must have the errors corrected to be
 submitted into the system.
- **Records imported without warnings**: Shows the number of records that were imported that had no warnings.

The initial report is sent out 2 hours after the file has been submitted to the system. Status reports will be received every 24 hours if errors continue to be identified within a submitted data file.

The report identifies specific records in the submitted data file and returns identifying information about the record and the specific error identified during the validation process. The report uses fixed width columns and contains a summary section after the error listings. Each column contains a blank 2-digit pad at the end of the data. The columns are set to the following lengths:

Column	Length
DEA	11 (9+pad)
NCPDP	9 (7+pad)
NPI	12 (10+pad)
Prescription	27 (25+pad)
Filled	10 (8+pad)
Segment	18 (16+pad)
Field	18 (16+pad)
Туре	9 (7+pad)
Message	Arbitrary

An example of the report is:

SUBJ: Arkansas ASAP file: fake-test3.txt - Status Report

BODY:

DEA	NCPDP	NPI	Prescription	Filled	Segment	Field	Type	Message
BE1234567	1347347	9034618394	123486379596-0	20130808	Dispensation	refill number	WARNING	message example
DE9841394	3491849	4851947597	357199504833-345	20130808	Dispensation	days supply	ERROR	message example

Summary:

- * File Name: fake-test3.txt
- * ASAP Version: 4.2
- * Transaction Control Number: 23489504823
- * Transaction Control Type: send
- * Date of Submission: January 30, 2016
- * Total Record Count: ###
- * Duplicate Records: ###
- * In Process Count: ###
- * Records with Error Count: ###
- * Imported Records Count: ###
- * Records Imported with Warning Count: ###

6.3 Zero Report Confirmation

A Zero Report Confirmation email is sent to a data submitter who successfully submits a zero report into PMP Clearinghouse. The report displays the PMP the zero report was submitted to, the date range to be used in the zero report, the date the zero report was submitted to Clearinghouse, and the date the report was originally created by the data submitter. An example of the report is:

```
SUBJ: ASAP Zero Report: zero_reports_20130301KSMCPS.DAT

BODY:
Summary:
* File Name: zero_reports_20130301KSMCPS.DAT

* PMP Name: Arkansas

* Date Range: 2013-03-06 - 2013-03-06

* Submission Date: 2013-08-23

* ASAP Creation Date: 2013-03-06
```

7 Password Management

Password management can be handled within PMP Clearinghouse by the user. A user is able to proactively change their password before it expires within the application through their user profile. If a password has expired, or if the user has forgotten the password, they can use "Forgot your password" to change their password.

7.1 Changing Your Password

- 1. When a user wants to change their current password, they navigate to their *My Profile* section.
- 2. The user selects the navigation menu item for "Change Password."
- 3. The user must then enter their current password and enter a new password twice.
- 4. The new password will take effect once the user has logged out of the application.



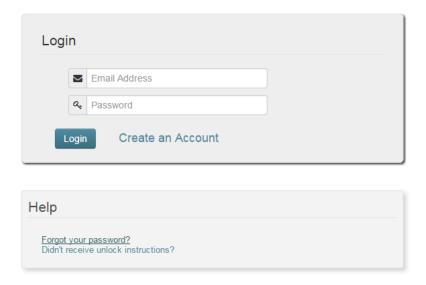
7.2 Changing Passwords for Another User

- 1. Navigate to the Accounts menu option.
- 2. Select "Users."
- 3. Select the "Edit" button for the desired user.
- 4. Create a new password for the user and click "Submit."
- 5. The user will now use the new password for logging into PMP Clearinghouse.



7.3 Forgot Your Password

- 1. When a user has forgotten their password or their password has expired, the user should click on the link named "Forgot your password" located on the Login screen.
- 2. The user must enter the email address they used to register with the application.
- 3. The user will receive an email containing a link to reset the password for the user's account.
- 4. The user must enter the new password twice and then save the password.



8 User Profile

8.1. Adding Users to Your Account

PMP Clearinghouse allows data submitters to add new users to the system that will have the same rights and access to submitting and viewing file status. This practice will allow a data submitter to create an account to be used for a backup individual.

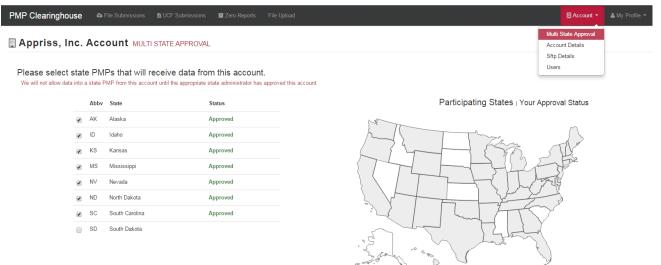
- In Account in the menu bar, the user can select to add users under the section titled "Users."
- 2. Click the "New User" button and enter the first name, last name, and email address for the new user.
- 3. Once saved, the new user will be able to log into PMP Clearinghouse.
 - a. The new user will use the email address used when creating their account.
 - b. The new user must use the "Forgot your password" link to create a password for their account.
- 4. The new user can now login and view all data files that have been submitted under the account.

8.2. Adding States to Your Account

If a registered user of PMP Clearinghouse needs to submit data files to an additional state using PMP AWAR_xE, the user can submit the request through their *Account Settings* page.

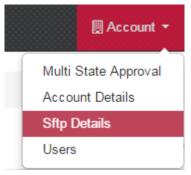
- 1. Navigate to *Account* in the main menu and select "*Multi State Approval*" from the dropdown.
- 2. The page that displays lists the current states the account has requested to submit data to and the current approval from that state.
- 3. To submit to a new state using PMP AWAR_xE, simply check the state on the list. This will send the data submission request to the desired states PMP Administrator for approval.
- 4. After approval has been granted, the status will change from "Pending" to "Approved."
- 5. The account may begin submitting data to the new state.

Note: If submitting by sFTP, data must be located in the proper sub-folder to ensure proper delivery to the desired state PMP.



8.3. Adding sFTP to a Registered Account

If a registered account did not request an sFTP account during the registration process, a user of the account can request one in the *Account* options.



- 1. Navigate to the *Account* drop down menu and select *sFTP Details*.
- 2. Select the button to request an sFTP account.

Note: If an sFTP account already exists, the username will be displayed on this screen.

- 3. Enter the desired password for the sFTP account.
- 4. The sFTP username will be displayed on the screen after the sFTP account has been created.

9 Document Information

Disclaimer

Appriss has made every effort to ensure the accuracy of the information in this document at the time of printing; however, information may change without notice.

Revision History

Version	Date	Changes
1.0	09/20/17	Initial Draft
1.1	09/26/17	 Added information regarding reporting waiver requests (pg. 8) Removed Tramadol from Data Collection Requirements section (pg. 6)

10 Assistance and Support

Technical Assistance

If you need additional help with any of the procedures outlined in this guide, you can:

Contact Appriss Health at

1-855-729-8917

Create a support request using the following URL

https://apprisspmpclearinghouse.zendesk.com/hc/en-us/requests/new

Technical assistance is available Monday through Friday (except for holidays) from 8:00 a.m. to 5:00 p.m. Central Standard Time.

Administrative Assistance

If you have non-technical questions regarding the Arkansas PMP, please contact:

Denise Robertson, P.D. PMP Administrator Arkansas Department of Health 4815 West Markham, Slot 25 Little Rock, AR 72205

Phone: (501) 683-3960 Fax: (501) 661-2769

E-mail: denise.robertson@arkansas.gov

11 Appendix A – ASAP 4.2 Specifications

The following information is the required definitions for submitting ASAP 4.2 records to AR PMP.

The following table will list the Segment, Element ID, Element Name, and Requirement. The Requirement column uses the following codes:

- RR = Required by Arkansas
- R = Required by ASAP
- N = Not Required but Accepted if Submitted
- S = Situational (not required; however, supply if available)

Both "R" and "RR" fields must be reported.

Element ID	Element ID Element Name						
	To indicate the start of a transaction. It also assigns the segment terminator, data element separator, and control number.						
	Version/Release Number						
TH01	Code uniquely identifying the transaction.	R					
	Format = x.x						
TH02	Transaction Control Number	R					
THUZ	Sender assigned code uniquely identifying a transaction.	N.					
	Transaction Type						
	Identifies the purpose of initiating the transaction.						
	01 - Send/Request Transaction						
TH03	02 - Acknowledgment (used in response only)	R					
	03 - Error Receiving (used in response only)						
	04 - Void (used to void a specific Rx in a real-time						
	transmission or an entire batch that has been transmitted)						
	Response ID						
TH04	Contains the Transaction Control Number of a transaction that	S					
	initiated the transaction. Required in response transaction only.						
	Creation Date						
TH05	Date the transaction was created.	R					
	Format: YYYYMMDD.						
	Creation Time						
TH06	Time the transaction was created.	R					
	Format: HHMMSS or HHMM.						

TH07		
	T = Test Routing Number	
тно8	S	
	Segment Terminator Character	
TH09	Sets the actual value of the data segment terminator for the entire transaction.	R
	IS – Information Source	
To convey the r	name and identification numbers of the entity supplying the information	on.
	Unique Information Source ID	
IS01	Reference number or identification number.	R
	Example: phone number	
	Information Source Entity Name	
IS02	Entity name of the Information Source.	R
IS03	Message	S
1303	Free-form text message.	3
	PHA – Pharmacy Header pharmacy or the dispensing prescriber. It is required that information less following fields: PHA01, PHA02, or PHA03.	be provided in at
PHA01	National Provider Identifier (NPI)	RR
FIIAOI	Identifier assigned to the pharmacy by CMS.	KK
	NCPDP/NABP Provider ID	
PHA02	Identifier assigned to pharmacy by the National Council for Prescription Drug Programs.	S
	DEA Number	
РНА03	Identifier assigned to the pharmacy by the Drug Enforcement Administration.	RR
PHA04	Pharmacy Name	RR
	Freeform name of the pharmacy.	IXIX
PHA05	Address Information – 1	RR
11703	Freeform text for address information.	M
PHA06	Address Information – 2	S
TIAUU	Freeform text for address information.	,

PHA07	City Address	RR
PHAU	Freeform text for city name.	NN.
PHA08	State Address	RR
FIIAU	U.S. Postal Service state code.	KK
PHA09	ZIP Code Address	RR
TIAOS	U.S. Postal Service ZIP Code.	, KK
	Phone Number	
PHA10	Complete phone number including area code. Do not include hyphens.	S
PHA11	Contact Name	S
FIIAII	Free-form name.	3
	Chain Site ID	
PHA12	Store number assigned by the chain to the pharmacy location. Used when PMP needs to identify the specific pharmacy from which information is required.	S
	PAT – Patient Information	
Used to repo	ort the patient's name and basic information as contained in the pharmac	y record.
PAT01	ID Qualifier of Patient Identifier	S
PAIUI	Code identifying the jurisdiction that issues the ID in PAT03.	3
	ID Qualifier	
	Code to identify the type of ID in PAT03. If PAT02 is used, PAT03 is required.	
	01 - Military ID	
	02 - State Issued ID	
	03 - Unique System ID	_
PAT02	04 - Permanent Resident Card (Green Card)	S
	05 - Passport ID	
	06 - Driver's License ID	
	07 - Social Security Number	
	08 - Tribal ID	
	99 - Other (agreed upon ID)	
	ID of Patient	
PAT03	Identification number for the patient as indicated in PAT02. An example would be the driver's license number.	S
	ID Qualifier of Additional Patient Identifier	
PAT04	Code identifying the jurisdiction that issues the ID in PAT06. Used if the PMP requires such identification.	S

	Additional Patient ID Qualifier	
	Code to identify the type of ID in PAT06 if the PMP requires a	
	second identifier. If PAT05 is used, PAT06 is required.	
	01 - Military ID	
	02 - State Issued ID	
DATOS	03 - Unique System ID	
PAT05	04 - Permanent Resident Card (Green Card)	S
	05 - Passport ID	
	06 - Driver's License ID	
	07 - Social Security Number	
	08 - Tribal ID	
	99 - Other (agreed upon ID)	
	Additional ID	
PAT06	Identification that might be required by the PMP to further identify	S
	the individual. An example might be in that PAT03 driver's license	
	is required, and in PAT06, Social Security number is also required.	
PAT07	Last Name	RR
	Patient's last name.	
PAT08	First Name	RR
	Patient's first name. Middle Name	
PAT09		S
	Patient's middle name or initial, if available. Name Prefix	
PAT10		S
	Patient's name prefix, such as Mr. or Dr. Name Suffix	
PAT11		S
	Patient's name suffix, such as Jr. or the III. Address Information – 1	
PAT12	Free-form text for street address information.	RR
	Address Information – 2	
PAT13	Free-form text for additional address information.	S
	City Address	
PAT14	Free-form text for city name.	RR
	State Address	
	U.S. Postal Service state code	
PAT15	Note: Field has been sized to handle international patients not	RR
	residing in the U.S.	
	3 -1 -1 -1	

	ZIP Code Address	
PAT16	U.S. Postal Service ZIP code.	RR
	Populate with zeros if patient address is outside the U.S.	
PAT17	Phone Number Complete phone number including area code. Do not include hyphens. For situations in which the patient does not have a phone number, submit ten 9's.	S
PAT18	Date of Birth Date patient was born. Format: YYYYMMDD.	RR
PAT19	Gender Code Code indicating the sex of the patient. • F - Female • M - Male • U - Unknown	RR
PAT20	Species Code Used if required by the PMP to differentiate a prescription for an individual from one prescribed for an animal. • 01 - Human • 02 - Veterinary Patient	S
PAT21	Patient Location Code Code indicating where patient is located when receiving pharmacy services. O1 - Home O2 - Intermediary Care O3 - Nursing Home O4 - Long-Term/Extended Care O5 - Rest Home O6 - Boarding Home O7 - Skilled-Care Facility O8 - Sub-Acute Care Facility O9 - Acute Care Facility 10 - Outpatient 11 - Hospice 98 - Unknown 99 - Other	S

	Country of Non-U.S. Resident	
PAT22	Used when the patient's address is a foreign country and PAT12 through PAT16 are blank.	S
	Name of Animal	
PAT23	Used if required by the PMP for prescriptions written by a veterinarian and the pharmacist has access to this information at the time of dispensing the prescription.	S
	DSP – Dispensing Record	
To identify the quantity.	ne basic components of a dispensing of a given prescription order including	ng the date and
	Reporting Status	
DSP01	DSP01 requires one of the following codes, and an empty or blank field no longer indicates a new prescription transaction:	
	 00 - New Record (indicates a new prescription dispensing transaction) 	R
	 01 - Revise (indicates that one or more data element values in a previously submitted transaction are being revised) 	
	 02 - Void (message to the PMP to remove the original prescription transaction from its data, or to mark the record as invalid or to be ignored). 	
DSP02	Prescription Number	DD
DSPUZ	Serial number assigned to the prescription by the pharmacy.	RR
	Date Written	
DSP03	Date the prescription was written (authorized).	RR
	Format: YYYYMMDD	
DCDO4	Refills Authorized	RR
DSP04	The number of refills authorized by the prescriber.	KK
	Date Filled	
DSP05	Date prescription was dispensed.	RR
	Format: YYYYMMDD	
DSP06	Refill Number	
	Number of the fill of the prescription.	RR
	0 indicates new Rx; 01-99 is the refill number.	
DSP07	Product ID Qualifier	
	Used to identify the type of product ID contained in DSP08.	DD
	• 01 - NDC	RR
	06 - Compound	

	Product ID	
DSP08	Full product identification as indicated in DSP07, including leading zeros without punctuation. If compound is indicated in DSP07 then use 99999 as the first 5 characters; CDI then becomes required.	RR
	Quantity Dispensed	
DSP09	Number of metric units dispensed in metric decimal format. Example: 2.5	RR
	Note: For compounds show the first quantity in CDI04.	
DSP10	Days Supply	RR
	Estimated number of days the medication will last.	
	Drug Dosage Units Code	
	Identifies the unit of measure for the quantity dispensed in DSP09.	
DSP11	• 01 - Each	S
	02 - Milliliters (ml)	
	• 03 - Grams (gm)	
	Transmission Form of Rx Origin Code	
	Code indicating how the pharmacy received the prescription.	
	01 - Written Prescription	S
DSP12	02 - Telephone Prescription	
	03 - Telephone Emergency Prescription	
	04 - Fax Prescription	
	05 - Electronic Prescription	
	• 99 - Other	
	Partial Fill Indicator	
	To indicate whether it is a partial fill.	
DSP13	00 - Not a partial fill	S
	01 - First partial fill	
	Note: For additional fills per prescription, increment by 1. So, the second partial fill would be reported as 02, up to a maximum of 99.	
	Pharmacist National Provider Identifier (NPI)	
DSP14	Identifier assigned to the pharmacist by CMS. This number can be used to identify the pharmacist dispensing the medication.	S
	Pharmacist State License Number	
DSP15	This data element can be used to identify the pharmacist dispensing the medication. Assigned to the pharmacist by the State Licensing Board.	S

	Classification Code for Payment Type		
	Code identifying the type of payment, i.e. how it was paid for.		
	01 - Private Pay (cash, check, debit, credit)		
	02 - Medicaid		
DSP16	03 - Medicare	RR	
	04 - Commercial Insurance		
	05 - Military Installations and VA		
	06 - Workers' Compensation		
	07 - Indian Nations		
	• 99 - Other		
	Date Sold		
DSP17	Used to determine the date the prescription left the pharmacy, not	S	
	the date it was filled, if the dates differ.		
	Format: YYYYMMDD		
	RxNorm Code Qualifier		
	RXNorm Code that is populated in the DRU-010-09 field in the SCRIPT transaction.		
DSP18		S	
201 20	 01 - Sematic Clinical Drug (SCD) 02 - Semantic Branded Drug (SBD) 	J	
	03 - Generic Package (GPCK)		
	04 - Branded Package (BPCK)		
	RxNorm Code		
DSP19	Used for electronic prescriptions to capture the prescribed drug	S	
	product identification.		
DCD30	Electronic Prescription Reference Number	c	
DSP20	This field should be populated with the Initiator Reference Number from field UIB-030-01 in the SCRIPT transaction.	S	
	Electronic Prescription Order Number		
DSP21	This field will be populated with the Initiator Control Reference	S	
	from field UIH-030-01 in the SCRIPT standard.		
	PRE – Prescriber Information		
	To identify the prescriber of the prescription.		
PRE01	National Provider Identifier (NPI)	S	
	Identifier assigned to the prescriber by CMS.		
55503	DEA Number		
PRE02	Identifying number assigned to a prescriber or an institution by the Drug Enforcement Administration (DEA).	RR	
	Drug Emorcement Administration (DEA).		

PRE04 PRE05	Identifying number assigned to a prescriber by an institution when the institution's number is used as the DEA number. Prescriber State License Number Identification assigned to the prescriber by the State Licensing Board. Last Name Prescriber's last name.	S
	Identification assigned to the prescriber by the State Licensing Board. Last Name	
	Board. Last Name	
PRE05		
PREUS	Prescriber's last name.	DD
		RR
DDFOC	First Name	DD.
PRE06	Prescriber's first name.	RR
DDF07	Middle Name	•
PRE07	Prescriber's middle name or initial.	S
	Phone Number	
PRE08	Complete phone number including area code. Do not include hyphens.	S
	CDI – Compound Drug Ingredient Detail	
	To identify the individual ingredients that make up a compound.	
	Compound Drug Ingredient Sequence Number	
CDI01	First reportable ingredient is 1; each additional reportable Ingredient is increment by 1.	R
	Product ID Qualifier	
CDI02	Code to identify the type of product ID contained in CDI03.	R
	• 01 - NDC	
	Product ID	
CDI03	Full product identification as indicated in CDI02, including leading zeros without punctuation.	R
	Compound Ingredient Quantity	
CDI04	Metric decimal quantity of the ingredient identified in CDI03.	R
	Example: 2.5	
	Compound Drug Dosage Units Code	
	Identifies the unit of measure for the quantity dispensed in CDI04.	
	01 - Each (used to report as package)	
CDI05	02 - Milliliters (ml) (for liters; adjust to the decimal milliliter equivalent)	S
	03 - Grams (gm) (for milligrams; adjust to the decimal gram equivalent)	

AIR – Additional Information Reporting		
To report other information if required by the state.		
AIR01	State Issuing Rx Serial Number U.S.P.S. state code of state that issued serialized prescription blank. This is required if AIRO2 is used.	S
AIR02	State Issued Rx Serial Number Number assigned to state issued serialized prescription blank.	S
AIR03	Issuing Jurisdiction Code identifying the jurisdiction that issues the ID in AIR04. Used if required by the PMP and AIR04 is equal to 02 or 06.	S
AIR04	Used to identify the type of ID contained in AIRO5 for person dropping off or picking up the prescription. O1 - Military ID O2 - State Issued ID O3 - Unique System ID O4 - Permanent Resident Card (Green Card) O5 - Passport ID O6 - Driver's License ID O7 - Social Security Number O8 - Tribal ID 99 - Other (agreed upon ID) ID of Person Dropping Off or Picking Up Rx ID number of patient or person picking up or dropping off the	S
AIR06	prescription. Relationship of Person Dropping Off or Picking Up Rx Code indicating the relationship of the person. • 01 - Patient • 02 - Parent/Legal Guardian • 03 - Spouse • 04 - Caregiver • 99 - Other	S
AIR07	Last Name of Person Dropping Off or Picking Up Rx Last name of person picking up the prescription.	S
AIR08	First Name of Person Dropping Off or Picking Up Rx First name of person picking up the prescription.	S
AIR09	Last Name or Initials of Pharmacist Last name or initials of pharmacist dispensing the medication.	S

AIR10	First Name of Pharmacist		
	First name of pharmacist dispensing the medication.	S	
	Dropping Off/Picking Up Identifier Qualifier		
AIR11	Additional qualifier for the ID contained in AIR05.		
	01 - Person Dropping Off	S	
	02 - Person Picking Up		
	03 - Unknown/Not Applicable		
TP – Pharmacy Trailer			
To identify the end of the data for a given pharmacy and to provide a count of the total number of detail segments included for the pharmacy.			
	Detail Segment Count		
TP01	Number of detail segments included for the pharmacy including the pharmacy header (PHA) including the pharmacy trailer (TP) segments.	R	
	TT – Transaction Trailer		
To identify the end of the transaction and to provide the count of the total number of segments included in the transaction.			
	Transaction Control Number		
TT01	Identifying control number that must be unique. Assigned by the originator of the transaction. Must match the number in TH02.	R	
	Segment Count		
TT02	Total number of segments included in the transaction including the header and trailer segments.	R	

12 Appendix B – ASAP Zero Report Specifications

The following information table contains the required definitions for submitting Zero Reports via sFTP or manual upload to AR PMP. The table below lists the Segment and Element ID with prepopulated data to be used as an example for constructing *a Zero Report*. For more details regarding these Segment or Elements IDs or for the purposes of reporting actual dispensations please refer to the previous section, <u>Appendix A – ASAP 4.2 Specifications</u>

Element ID	Element Name	Requirement			
TH – Transaction Header					
TH01	Version/Release Number				
11101	Version 4.2				
	Transaction Control Number	R			
TH02	Sender assigned code uniquely identifying a transaction.				
	Example:123456				
	Transaction Type	R			
TH03	Identifies the purpose of initiating the transaction.				
	01 Send/Request Transaction				
TH04	Response ID	N			
	Creation Date	R			
TH05	Date the transaction was created.				
	Format: YYYYMMDD				
	Creation Time	R			
TH06	Format: HHMMSS or HHMM				
	223000				
TH07	File Type	R			
11107	P = Production				
TH08	Routing Number	N			
	Segment Terminator Character	R			
TH09	TH09 also signifies the end of the this segment; therefore, it should				
	contain two tildes (~~).				
	IS – Information Source				
	Unique Information Source ID	R			
ISO1	Reference number or identification number.				
	Example: 7705555555				

	Information Source Entity Name	R
ISO2	Entity name of the Information Source	
	PHARMACY NAME	
	Message	R
1000	Enter the date range in the following format:	
IS03	Date Range of Report	
	#YYYYMMDD# - #YYYYMMDD#	
	PHA – Pharmacy Header	
PHA01	National Provider Identifier (NPI)	N
PHAUI	Identifier assigned to the pharmacy by CMS.	
	NCPDP/NABP Provider ID	N
PHA02	Identifier assigned to pharmacy by the National Council for	
	Prescription Drug Programs.	
	DEA Number	R
PHA03	Identifier assigned to the pharmacy by the Drug Enforcement	
	Administration.	
	Example: ZZ1234567	
	PAT – Patient Information	
PAT01	ID Qualifier of Patient Identifier	N
PAT02	ID Qualifier	N
PAT03	ID of Patient	N
PAT04	ID Qualifier of Additional Patient Identifier	N
PAT05	Additional Patient ID Qualifier	N
PAT06	Additional ID	N
PAT07	Last Name	R
	Required Value = REPORT	
PAT08	First Name	R
	Required Value = ZERO	
PAT09	Middle Name	N
PAT10	Name Prefix	N
PAT11	Name Suffix	N
PAT12	Address Information – 1	N
PAT13	Address Information – 2	N
PAT14	City Address	N
PAT15	State Address	N
PAT16	ZIP Code Address	N
PAT17	Phone Number	N

PAT18	Date of Birth	N
PAT19	Gender Code	N
	DSP – Dispensing Record	
DSP01	Reporting Status	N
DSP02	Prescription Number	N
DSP03	Date Written	N
DSP04	Refills Authorized	N
DSP05	Date Filled	R
DSFUS	Format: YYYYMMDD	
DSP06	Refill Number	N
DSP09	Quantity Dispensed	N
DSP10	Days Supply	N
	PRE – Prescriber Information	
PRE01	National Provider Identifier (NPI)	N
PRE02	DEA Number	N
	TP – Pharmacy Trailer	
	Detail Segment Count	R
TP01	Number of detail segments included for the pharmacy header (PHA)	
	including the pharmacy trailer (TP) segments.	
	Example: 7	
	TT – Transaction Trailer	
	Transaction Control Number	R
TT01	Identifying control number that must be unique. Assigned by the	
	originator of the transaction. Must match the number in TH02.	
	Example: 123456	
	Segment Count	R
TT02	Total number of segments included in the transaction including the	
	header and trailer segments.	
	Example: 10	

The following is an example, using the above values, of how a Zero Report would look.

```
TH*4.2*123456*01**20150108*223000*P**\\
IS*7705555555*PHARMACY NAME*#20150101#-#20150107#\
PHA*** ZZ1234567\
PAT******REPORT*ZERO********\
DSP****20150108*****\
PRE*\
CDI*\
AIR*\
TP*7\
TT*123456*10\
```

13 Appendix C – sFTP Configuration

If submitting data via sFTP, a Clearinghouse account with sFTP access needs to already exist.

See Creating Your Account to register with PMP Clearinghouse.

See <u>Adding sFTP to a Registered Account</u> to add sFTP access to an existing PMP Clearinghouse account.

sFTP Connection Details:

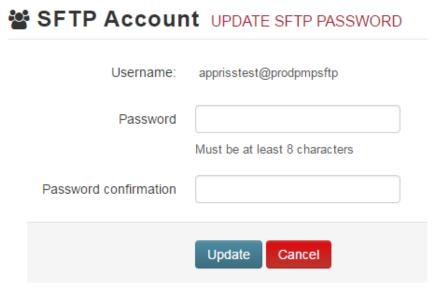
Hostname: sftp.pmpclearinghouse.net

It is recommended to use the hostname when configuring the connection rather that the IP Address, as the IP Address is subject to change.

Port: 22

Note: The port will always be 22

- **Credentials** Account credentials (username and password) can be found within the PMP Clearinghouse website.
- Login to PMP Clearinghouse > click Account > sFTP Details > Edit
- The username cannot be modified; however, the password can be updated. The current sFTP
 password cannot be seen or recovered. If it is unknown/lost, the user will need to create a new
 one.



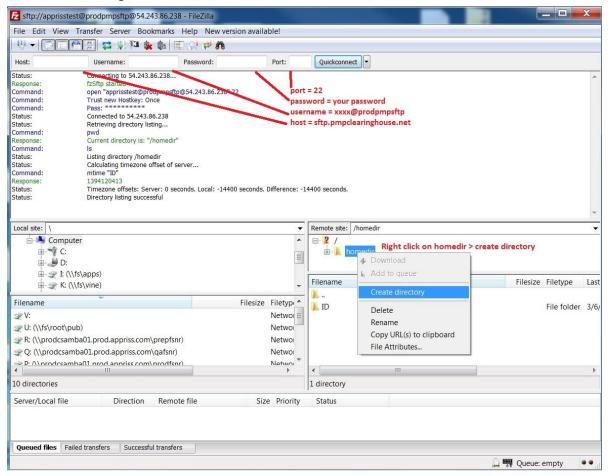
Users can test the sFTP connection but will not be able to submit data to a PMP until their account has been approved by the state administrator.

State Subfolders

PMP Clearinghouse is the data repository for several states. As such, data submitted via sFTP must be placed in a state abbreviated folder so that it can be properly imported to the correct state. The creation of subfolders must be done outside of the PMP Clearinghouse website using 3rd party software such as a SSH Client or a command line utility. Files placed in the root/home directory of the sFTP server will not be imported. This will cause the dispensing entity to appear as non-compliant/delinquent.

The following are two methods by which to create state subfolders for sFTP submissions:

- 1. Via SSH client (ex: WinSCP/FileZilla)
 - Log into sFTP Account and create the directories needed under /homedir.



2. Via command prompt

- a. Log into sFTP account using command prompt.
- b. Once logged in, type: "mkdir" (then, the state abbreviation you are using)
 - a. Example: **mkdir** AR

NOTE: The state folder must be titled as above, with the two-letter abbreviation.

```
$ sftp apprisstest@prodpmpsftp@sftp.pmpclearinghouse.net
Password:
Connected to sftp.pmpclearinghouse.net.
sftp> mkdir ND

Log in using account
credentials. use make
directory command
"mkdir"
```

Pharmacy software will need to be configured to place files in the appropriate state folder when submitting.

The software vendor may need to be contacted for additional assistance on this process.

NOTE: Capitalization of the abbreviated state folders names have no bearing on whether or not Clearinghouse processes the files; however, some pharmacy systems, especially *nix based systems, will require the exact case is used when specifying the target folder.

Public (SSH/RSA) Key Authentication

SSH key authentication is supported by PMP Clearinghouse. The generation of the key is outside the scope of this document; however, general guidelines about the key along with how to import/load the key is provided.

*PGP Encryption is not supported.

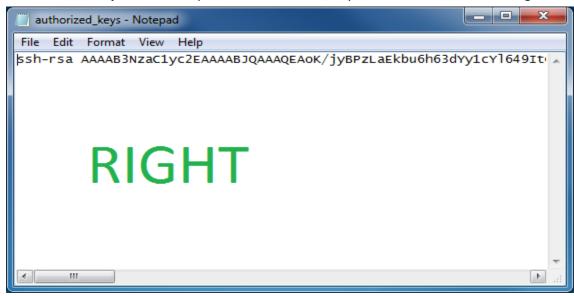
Supported Key Types:

o SSH-2 RSA 2048 bit length.

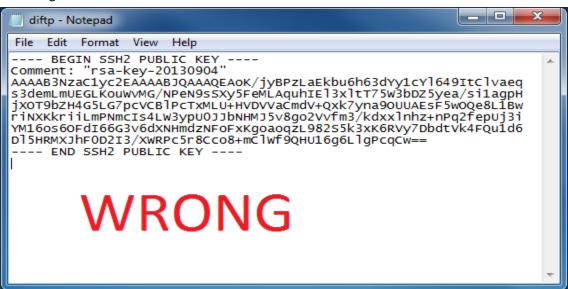
Unsupported Key Types:

o SSH-1 RSA and SSH-2 DSA keys are not supported.

Correct Public Key Format – If opened in a text editor, key should look like the following:



Incorrect Public Key Format – If opened in a text editor, key SHOULD NOT look like the following:



Once the key has been generated, it should be named "authorized keys"

NOTE: There is no file extension and an underscore between the words *authorized* and *keys*.

A .ssh subfolder needs to be created in the home directory of the sFTP account. The "authorized_keys" file must be placed in the .ssh folder. The creation of this folder follows the same process as creating a state subfolder. Refer to the State Subfolders section for steps on creating subfolders.

14 Dispensing for Veterinarians

Data Collection Requirements

This Implementation Guide for dispensing Veterinarians provides information regarding the Arkansas Prescription Monitoring Program (AR PMP). The program was established to collect data on all Schedules II, III, IV, and V controlled substances dispensed to an individual in the State of Arkansas. This includes the state-controlled Schedule IV substance, nalbuphine, and Schedule V solid dosage forms of ephedrine, pseudoephedrine, and phenylpropanolamine.

Each time a controlled substance is dispensed to an individual, the controlled substance shall be reported to the AR PMP, using a format approved by the ADH, **not more than thirty days after the controlled substance was dispensed**. All dispensers of controlled substances must meet the reporting requirements set forth by Arkansas law in a secure methodology and format.

Note: A "dispenser" is identified as a practitioner who is authorized by the state to deliver a controlled substance to an ultimate user or research subject by or pursuant to the lawful order of a practitioner, including without limitation, the prescribing, administering, packaging, labeling, or compounding necessary to prepare the controlled substance for that delivery.

Veterinarians who do not dispense Schedule II-V medications are not required to report to the Arkansas PMP. Please note that <u>prescribing</u> (writing out a prescription to be filled by a pharmacy) and <u>administration</u> of medication in a clinic setting are not considered dispensing and, therefore, are not reported.

Reporting Requirements

All veterinarian dispensers of Schedules II, III, IV, and V controlled substance prescriptions are required to collect and report their dispensing information **not more than thirty days after the controlled substance was dispensed.**

If you have a software vendor for reporting your data, please forward the reporting requirements to your software vendor. They will need to create the data file, and they may be able to submit the data on your behalf. If not, follow the instructions provided in the DataSubmission chapter to submit the data.

Note: Additions or deletions of other drugs specified by Arkansas law may happen periodically. These changes must go through the regulatory process in order to be added or deleted. You will be notified of any changes that are made in the future.

Exemptions

The following entities are exempt from reporting data:

- A licensed hospital pharmacy that is dispensing controlled substances for the purpose of outpatient services, inpatient hospital care, or at the time of discharge from a hospital, except for a pharmacy owned by a hospital that has a retail pharmacy permit and is distributing controlled substances directly to the public.
- A wholesale distributor of Schedule II—Schedule V controlled substances.
- A practitioner or other authorized person who administers a controlled substance.

Noncompliance

Any dispenser who knowingly fails to submit prescription monitoring information, as required by Arkansas law, intentionally submits incorrect prescription information, or discloses confidential information obtained from the PMP database may be subject to criminal charges, or may be disciplined by the dispenser's licensing board.

State of Emergency

In the event that a state of emergency is declared in Arkansas, and a dispenser is unable to report to PMP Clearinghouse due to the declared state of emergency, reporting will not be required until the state of emergency is lifted. Once lifted, the dispenser must report the backlog of data as soon as possible in order to bring reporting current.

15 Data Submission

This chapter provides information and instructions for submitting data to the PMP Clearinghouse repository.

Timeline and Requirements

Pharmacies and software vendors can establish submission accounts upon receipt of this guide. Instructions for setting up an account are listed below.

- You may create your account on or after 10/11/2017. See <u>Creating Your Account</u> for more information.
- Beginning 11/13/2017, dispensers are required to transmit their data using PMP Clearinghouse in accordance with the guidelines outlined under <u>Reporting</u> Requirements.
- If a pharmacy does not dispense any controlled substances for the preceding reporting period, it must file a zero report for that reporting period or it will be considered noncompliant. See Zero Reports for additional details.

Upload Specifications

Files should be in ASAP 4.2 format released in September 2011. Files for upload should be named in a unique fashion, with a prefix constructed from the date (YYYYMMDD) and a suffix of ".dat". An example file name would be "20110415.dat". All of your upload files will be kept separate from the files of others.

Reports for multiple pharmacies can be in the same upload file in any order.

16 Creating Your Account

Prior to submitting data, you must create an account. If you are already registered with PMP Clearinghouse, you do not need to create a new account. A single account can submit to multiple states. If you have an existing PMP Clearinghouse account, see section 29.1 Adding States to Your Account.

Note: Multiple pharmacies can be uploaded in the same file. For example, Wal-Mart, CVS, and other chain pharmacies send in one file containing all their pharmacies from around the state. Therefore, chains with multiple stores only have to set up one account to upload a file.

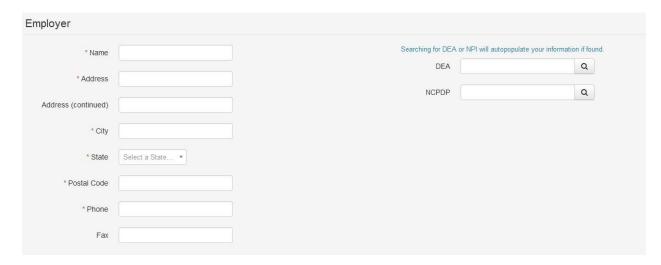
Perform the following steps to create an account:

- To request a data submitter account for PMP AWAR_xE, the user must go to
 https://pmpclearinghouse.net and click the *Create Account* link in the center of the screen, or go directly to https://pmpclearinghouse.net/registrations/new
- 2. The screen displayed requires the user to enter their current, valid email address, and a password. This email address will act as your user name when logging into the system.
 - The password must contain at least 8 characters, including 1 capital letter, 1 lower case letter, and 1 special character (such as !, @, #, \$).



- 3. The second grouping is the demographics section. Here, the user must enter their name, employer information, and other information as configured by the PMP Administrator.
 - Required fields are marked with a red asterisk (*).
 - The user may be able to auto populate their user and employer information using the search boxes for listed identifiers (DEA, NCPDP, or NPI).





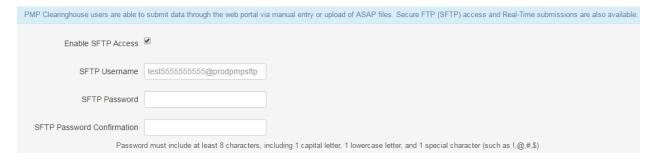
NOTE: PMP Clearinghouse users are able to submit data through the web portal via *manual* entry (UCF) or upload of ASAP files. Secure FTP (sFTP) access is also available for users who prefer an encrypted transfer method. If Secure FTP access is not required, skip to step 6.

sFTP Account Creation

If the user would like to submit data via sFTP, sFTP access can be granted during account registration. See <u>Adding sFTP to a Registered Account</u> to add sFTP access to an existing PMP Clearinghouse account.

- 4. Check the "Enable sFTP Access" box as seen below. The sFTP username is automatically generated using the first 5 characters of the employer name + the employer phone number + @prodpmpsftp. Example username: chain502555555@prodpmpsftp
- 5. Create a sFTP password that meets the following criteria: **contain at least 8 characters,** including 1 capital letter, 1 lower case letter, 1 number, and 1 special character (such as !, @, #, \$).

NOTE: This will be the password that is input into the pharmacy software so that submissions can be automated. This password can be the same as the one used entered previously under *Profile*. Unlike the Profile password (i.e. user account password), the sFTP password does not expire.



The URL to connect via sFTP is <u>sftp://sftp.pmpclearinghouse.net</u>
Additional details on sFTP configuration can be found in <u>Appendix C – sFTP Configuration</u>.

6. The registering user must select which states they will be submitting data for. A list of available states using PMP AWAR_xE are selectable.

Please indicate which states should receive your data.			
* States			
	☐ Idaho		
	✓ Kansas		
	☐ Massachusetts		
	☐ Mississippi		

- 7. The registering user clicks "Submit." The request is submitted to the PMP Administrator for each of the states the user selected for data submission.
 - Once the State PMP Administrator has approved the request, the user will receive a welcome email and can begin submitting data to PMP AWAR_xE.

17 Data Delivery Methods

This section discusses the different options available to a user to submit your controlled substance reporting data file(s) to PMP Clearinghouse. Users have the options of:

- using a sFTP account;
- using a web portal upload page;
- using a manual entry UCF (Universal Claims Form) page; or
- submitting a zero report.

17.1 Secure FTP

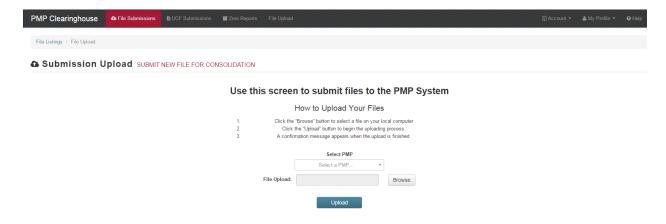
Data submitters who select to submit data to PMP Clearinghouse by sFTP must configure individual folders for the state PMP systems they will be submitting data to. **The sub-folders should use state abbreviation for naming (ex. AL, AK, AR, DE, GA, KS, etc.).** The subfolder must be located in the *homedir/directory*, which is where you land once authenticated. Data files not submitted to a state subfolder will be required to have a manual state PMP assignment made on the *File Listings* screen. See <u>State Subfolders</u> for additional details on this process.

- If a Clearinghouse account has not yet been created, perform the steps in <u>Creating Your Account</u>. If a Clearinghouse account already exists, but needs sFTP access added, perform the steps in <u>Adding sFTP to a Registered Account</u>.
- 2. Prepare the data file(s) for submission, using the ASAP 4.2 specifications described in Appendix A.
- 3. sFTP the file to sftp://sftp.pmpclearinghouse.net.
- 4. When prompted, use the username and password you entered when setting up the SFTP account.
- 5. Place the file in the appropriate state abbreviated directory.
- 6. The user can view the results of the transfer/upload on the *Submissions* screen.

Note: If a data file was placed in the root directory and not a state sub-folder, the user will be prompted in the form of a "Determine PMP" error at the File Status screen to select a destination PMP (state) to send the data to.

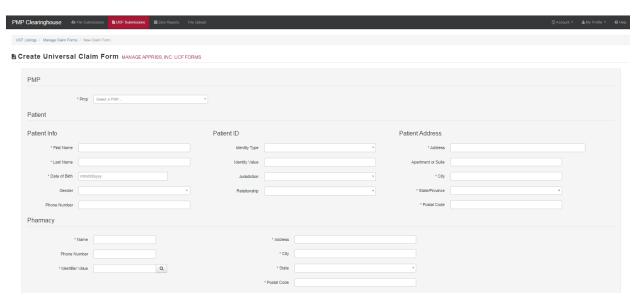
17.2 Web Portal Upload

- 1. If an account has not yet been created, perform the steps in Creating Your Account.
- 2. After logging into PMP Clearinghouse, navigate to File Upload in the menu bar.
- 3. You must select a destination PMP from the available states listed in the drop-down.
- 4. Click on the "Browse" button and select the file to upload.
- 5. Click the "Upload" button to begin the process of transferring the file to PMP Clearinghouse.
- 6. The results of the transfer/upload can be viewed on the *File Submissions* screen.



17.3 Manual Entry (UCF)

Manual Entry is an option for data submitters to enter their prescription information into the PMP Clearinghouse system using a form derived from the *Universal Claims Form*. It allows the entry of patient, prescriber, dispenser, and prescription information.

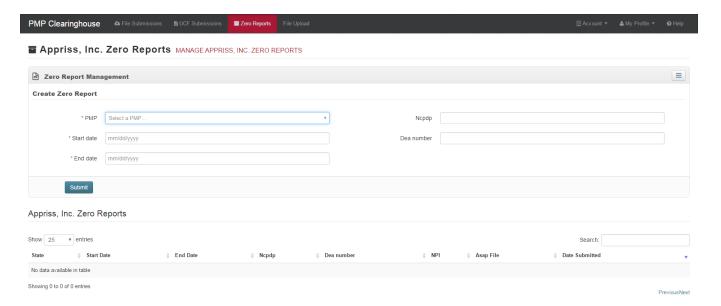


- 1. If you do not have an account, perform the steps in Creating Your Account.
- 2. After logging into PMP Clearinghouse, navigate to UCF Submissions in the menu bar.
- 3. Choose New Claim Form to begin a submission.
- 4. You must select a destination PMP from the available states listed in the drop-down.
- 5. Complete all required fields as indicated by a red asterisks (*).
- 6. Click "Save."
- 7. Then click "Submit."
- 8. The results can be viewed on the *UCF Listing* screen.

17.4 Zero Reports

If you have no dispensations to report, you must report this information to the AR PMP by performing the following steps:

- 1. If you do not have an account, perform the steps in <u>Creating Your Account</u>.
- 2. After logging into PMP Clearinghouse, navigate to Zero Reports in the menu bar.
- 3. You must select a destination PMP from the available states listed in the drop-down.
- 4. Enter the start date and end date for the report and click on the *Submit* button. (NCPDP and DEA number are optional)
- 5. The request will be submitted to PMP Clearinghouse.



Zero Reports can also be submitted via sFTP using the ASAP Standard for Zero Reports. For additional details on this method, see Appendix B - ASAP Zero Report Specifications.

18 Data Compliance

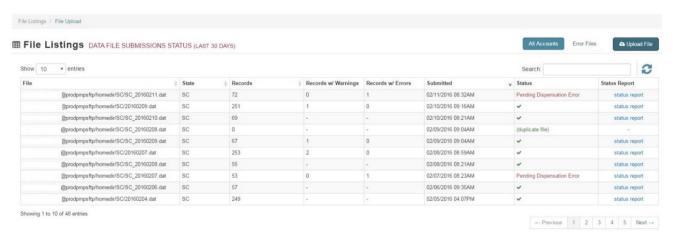
Data Compliance allows users of PMP Clearinghouse to view the status of data files they have submitted.

18.1 File Listing

The *File Status* screen displays information extracted from the data files submitted to PMP Clearinghouse. The screen displays the file name, the number of records identified within the data file, the number of records that contain warnings, the number of records that contain errors, and the date and time of submission. A status column is located at the end of each row displaying the status of the file. If there are errors the status column will state "*Pending Dispensation Error*," and the text will be a hyperlink to the *View Records* screen.

If a file is unable to be parsed into the Clearinghouse application, the appropriate message will display. A new file must be submitted to PMP Clearinghouse. It is not necessary to void a file that failed parsing since it was not successfully submitted to Clearinghouse.

If a file has been submitted by sFTP without using a state specific sub-folder, the file will be displayed and the user will be prompted to select a destination PMP for the data file to be transferred to.



18.2 Claim Forms Listing

The *Claim Forms Listing* displays the UCF forms submitted to the PMP Clearinghouse. The screen displays number of warnings and the number errors. A status column is located at the end of each row displaying the status of the file. If there are errors, then the status column will state "Pending Dispensation Error," and the text will be a hyperlink to the View Records screen.

18.3 View Records

The *View Records* screen provides a deeper view of the records within a selected data file that need correcting. The screen displays *Prescription Number, Segment Type, Warning Count*, and *Error Count*. A *Correct* button is displayed at the end of each row that will allow the user to make corrections to the record.

To view the records that need correcting:

- 1. Click on the "Pending Dispensation Error" hyperlink in the status column.
- 2. The View Records screen is displayed.
- 3. Click on the "Correct" button at the end of the row for the record you want to correct.

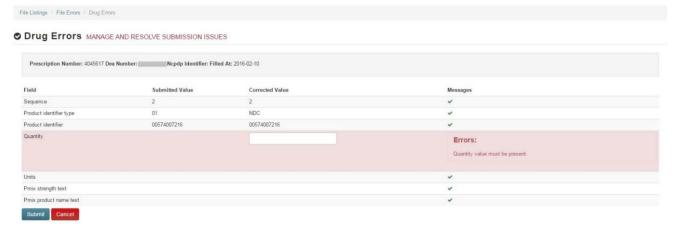
18.4 Error Correction

The *Error Correction* screen allows a user to make corrections to data submitted that did not pass the validation rules. The screen displays all the fields contained within the record and the originally submitted value. A "Corrected Value" column displays the values the user enters to correct the error. The "Message" column displays the relevant error message for the field explaining why it did not pass the validation rules.

For files that failed to parse, the error identified is "best effort" and any information we could not parse is listed as "unparseable" in the file. A corrected file should be submitted.

To correct records:

- 1. Identify the fields displayed that require corrections.
- 2. Enter the new corrected value into the corrected value column.
- 3. Click "Submit."
- 4. The error will be processed through the validation rules.
 - a. If the changes pass the validation rules, the record will be identified as valid and the *File Status* and *View Records* screen will be updated.
 - b. If the changes fail the validation rules, the record will continue to be identified as needing corrections. The error message will be updated to identify any new error message.



19 Email Reports

Email status reports will be automatically sent to the users associated with a data submitter account. The emailed reports are used to both identify errors in files that have been submitted and confirm a zero report submission.

19.1 File Failed Report

The File Failed Report identifies if the submitted file was not able to be parsed and was not processed into PMP Clearinghouse. The file contains a description of the error encountered within the file. In the event of a failed file, a new file should be submitted with the necessary corrections. Failed files are not parsed into Clearinghouse and do not require a Void ASAP file to remove it from the system. An example of a File Fail Report is:

NOTE: This file could not be received into the system because the system could not recognize its content as a valid ASAP format. Action is required to resolve the issues and a subsequent file should be submitted. As such the information provided in this report is "best effort" and any information we could not parse is listed as "unparseable" in the fields above.

19.2 File Status Report

* Date of Submission: January 30, 2016

The *File Status Report* is a report sent to notify the data submitter that a data file is currently being parsed by the state PMP system. The report notifies users of the following scenarios:

- Total records: The total number of records contained in the submitted data file.
- **Duplicate records**: The number of records that were identified as already existing within the PMP system. Duplicate records are not imported to prevent improper patient information.
- Records in process: The number of records remaining to be processed into the system
 (usually only displays a number if the file has not finished loading at the time the report is
 sent out). Records remaining to be processed will continue to be processed even after
 the status report is sent.
- **Records with errors**: Shows how many records contain errors. These errors will need to be corrected for the record to be imported into the system. If a zero (0) is displayed, there are no errors in the data.

- **Records with warnings**: Shows how many records that contain warnings. These warnings do not need to be corrected for the record to be imported into the system. If a zero (0) is displayed, there are no warnings in the data.
- Records imported with warnings: Shows the number of records that were imported if
 they had warnings. Records with warning and errors must have the errors corrected to be
 submitted into the system.
- **Records imported without warnings**: Shows the number of records that were imported that had no warnings.

The initial report is sent out 2 hours after the file has been submitted to the system. Status reports will be received every 24 hours if errors continue to be identified within a submitted data file.

The report identifies specific records in the submitted data file and returns identifying information about the record and the specific error identified during the validation process. The report uses fixed width columns and contains a summary section after the error listings. Each column contains a blank 2-digit pad at the end of the data. The columns are set to the following lengths:

Column	Length
DEA	11 (9+pad)
NCPDP	9 (7+pad)
NPI	12 (10+pad)
Prescription	27 (25+pad)
Filled	10 (8+pad)
Segment	18 (16+pad)
Field	18 (16+pad)
Туре	9 (7+pad)
Message	Arbitrary

An example of the report is:

SUBJ: Arkansas ASAP file: fake-test3.txt - Status Report

BODY:

DEA	NCPDP	NPI	Prescription	Filled	Segment	Field	Type	Message
BE1234567	1347347	9034618394	123486379596-0	20130808	Dispensation	refill number	WARNING	message example
DE9841394	3491849	4851947597	357199504833-345	20130808	Dispensation	days supply	ERROR	message example

Summary:

- * File Name: fake-test3.txt
- * ASAP Version: 4.2
- * Transaction Control Number: 23489504823
- * Transaction Control Type: send
- * Date of Submission: January 30, 2016
- * Total Record Count: ###
- * Duplicate Records: ###
- * In Process Count: ###
- * Records with Error Count: ###
- * Imported Records Count: ###
- * Records Imported with Warning Count: ###

19.3 Zero Report Confirmation

A Zero Report Confirmation email is sent to a data submitter who successfully submits a zero report into PMP Clearinghouse. The report displays the PMP the zero report was submitted to, the date range to be used in the zero report, the date the zero report was submitted to Clearinghouse, and the date the report was originally created by the data submitter. An example of the report is:

```
SUBJ: ASAP Zero Report: zero_reports_20130301KSMCPS.DAT

BODY:
Summary:
* File Name: zero_reports_20130301KSMCPS.DAT

* PMP Name: Arkansas

* Date Range: 2013-03-06 - 2013-03-06

* Submission Date: 2013-08-23

* ASAP Creation Date: 2013-03-06
```

20 Password Management

Password management can be handled within PMP Clearinghouse by the user. A user is able to proactively change their password before it expires within the application through their user profile. If a password has expired, or if the user has forgotten the password, they can use "Forgot your password" to change their password.

20.1 Changing Your Password

- 1. When a user wants to change their current password, they navigate to their *My Profile* section.
- 2. The user selects the navigation menu item for "Change Password."
- 3. The user must then enter their current password and enter a new password twice.
- 4. The new password will take effect once the user has logged out of the application.



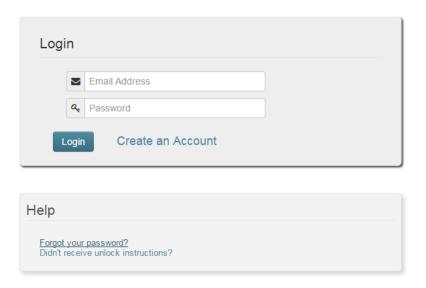
20.2 Changing Passwords for Another User

- 1. Navigate to the Accounts menu option.
- 2. Select "Users."
- 3. Select the "Edit" button for the desired user.
- 4. Create a new password for the user and click "Submit."
- 5. The user will now use the new password for logging into PMP Clearinghouse.



20.3 Forgot Your Password

- 1. When a user has forgotten their password or their password has expired, the user should click on the link named "Forgot your password" located on the Login screen.
- 2. The user must enter the email address they used to register with the application.
- 3. The user will receive an email containing a link to reset the password for the user's account.
- 4. The user must enter the new password twice and then save the password.



21 User Profile

29.1 Adding Users to Your Account

PMP Clearinghouse allows data submitters to add new users to the system that will have the same rights and access to submitting and viewing file status. This practice will allow a data submitter to create an account to be used for a backup individual.

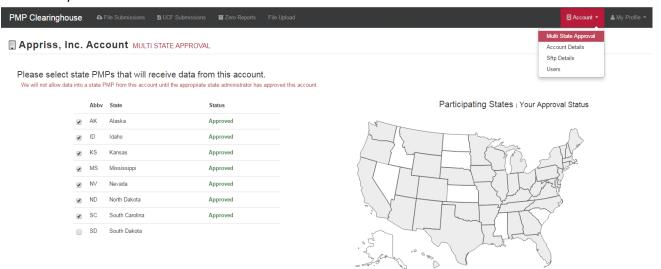
- In Account in the menu bar, the user can select to add users under the section titled "Users."
- 2. Click the "New User" button and enter the first name, last name, and email address for the new user.
- 3. Once saved, the new user will be able to log into PMP Clearinghouse.
 - a. The new user will use the email address used when creating their account.
 - b. The new user must use the "Forgot your password" link to create a password for their account.
- 4. The new user can now login and view all data files that have been submitted under the account.

29.2 Adding States to Your Account

If a registered user of PMP Clearinghouse needs to submit data files to an additional state using PMP AWAR_xE, the user can submit the request through their *Account Settings* page.

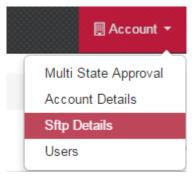
- 29.2.1 Navigate to *Account* in the main menu and select "*Multi State Approval*" from the dropdown.
- 29.2.2 The page that displays lists the current states the account has requested to submit data to and the current approval from that state.
- 29.2.3 To submit to a new state using PMP AWAR_xE, simply check the state on the list. This will send the data submission request to the desired states PMP Administrator for approval.
- 29.2.4 After approval has been granted, the status will change from "Pending" to "Approved."
- 29.2.5 The account may begin submitting data to the new state.

Note: If submitting by sFTP, data must be located in the proper sub-folder to ensure proper delivery to the desired state PMP.



29.3 Adding sFTP to a Registered Account

If a registered account did not request an sFTP account during the registration process, a user of the account can request one in the *Account* options.



- 1. Navigate to the Account drop down menu and select sFTP Details.
- 2. Select the button to request an sFTP account.

Note: If an sFTP account already exists, the username will be displayed on this screen.

- 3. Enter the desired password for the sFTP account.
- 4. The sFTP username will be displayed on the screen after the sFTP account has been created.

30 Document Information

Disclaimer

Appriss has made every effort to ensure the accuracy of the information in this document at the time of printing; however, information may change without notice.

Revision History

Version	Date	Changes
1.0	09/20/17	Initial Draft
1.1	09/26/17	Removed Tramadol from Data Collection Requirements section
1.2	11/13/17	Added fax number to UCF

31 Assistance and Support

Technical Assistance

If you need additional help with any of the procedures outlined in this guide, you can:

Contact Appriss Health at

1-855-729-8917

Create a support request using the following URL

https://apprisspmpclearinghouse.zendesk.com/hc/en-us/requests/new

Technical assistance is available Monday through Friday (except for holidays) from 8:00 a.m. to 5:00 p.m. Central Standard Time.

Administrative Assistance

If you have non-technical questions regarding the Arkansas PMP, please contact:

Denise Robertson, P.D.
PMP Administrator
Arkansas Department of Health
4815 West Markham, Slot 25
Little Rock, AR 72205

Phone: (501) 683-3960 Fax: (501) 661-2769

E-mail: denise.robertson@arkansas.gov

32 Appendix A – ASAP 4.2 Specifications

The following information is the required definitions for submitting ASAP 4.2 records to AR PMP.

The following table will list the Segment, Element ID, Element Name, and Requirement. The Requirement column uses the following codes:

- RR = Required by Arkansas
- R = Required by ASAP
- N = Not Required but Accepted if Submitted
- S = Situational (not required; however, supply if available)

Both "R" and "RR" fields must be reported.

Element ID	Element Name	Requirement				
TH – Transaction Header						
To indicate the and control nu	start of a transaction. It also assigns the segment terminator, data eler mber.	ment separator,				
	Version/Release Number					
TH01	Code uniquely identifying the transaction.	R				
	Format = x.x					
TH02	Transaction Control Number	R				
THUZ	Sender assigned code uniquely identifying a transaction.	N.				
	Transaction Type					
	Identifies the purpose of initiating the transaction.					
	01 - Send/Request Transaction					
TH03	02 - Acknowledgment (used in response only)	R				
	03 - Error Receiving (used in response only)					
	04 - Void (used to void a specific Rx in a real-time					
	transmission or an entire batch that has been transmitted)					
	Response ID					
TH04	Contains the Transaction Control Number of a transaction that	S				
	initiated the transaction. Required in response transaction only.					
	Creation Date					
TH05	Date the transaction was created.	R				
	Format: YYYYMMDD.					
	Creation Time					
ТН06	Time the transaction was created.	R				
	Format: HHMMSS or HHMM.					

	File Type	
T.107		_
TH07	P = Production	R
	• T = Test	
	Routing Number	
TH08	Reserved for real-time transmissions that go through a network	S
	switch to indicate, if necessary, the specific state PMP the transaction should be routed to.	
TUO	Segment Terminator Character	n
TH09	Sets the actual value of the data segment terminator for the entire transaction.	R
	IS – Information Source	
To convoy the	name and identification numbers of the entity supplying the information	ın.
To convey the r	1 11 1	111.
	Unique Information Source ID	
IS01	Reference number or identification number.	R
	Example: phone number	
	Information Source Entity Name	
ISO2	Entity name of the Information Source.	R
	·	
IS03	Message	S
	Free-form text message.	
	PHA – Pharmacy Header	
	pharmacy or the dispensing prescriber. It is required that information I	pe provided in at
least one of the	following fields: PHA01, PHA02, or PHA03.	
PHA01	National Provider Identifier (NPI)	RR
	Identifier assigned to the pharmacy by CMS.	
	NCPDP/NABP Provider ID	
PHA02	Identifier assigned to pharmacy by the National Council for	S
	Prescription Drug Programs.	
BUAGO	DEA Number	
PHA03	Identifier assigned to the pharmacy by the Drug Enforcement Administration.	RR
PHA04	Pharmacy Name	RR
	Freeform name of the pharmacy.	
PHA05	Address Information – 1	RR
	Freeform text for address information.	
РНА06	Address Information – 2	S
	Freeform text for address information.	

DUAGE	City Address	DD
PHA07	Freeform text for city name.	RR
PHA08	State Address	RR
FIIAUU	U.S. Postal Service state code.	NIX
PHA09	ZIP Code Address	RR
THAOS	U.S. Postal Service ZIP Code.	NIX.
	Phone Number	
PHA10	Complete phone number including area code. Do not include hyphens.	S
PHA11	Contact Name	S
IIIAII	Free-form name.	3
	Chain Site ID	
	Store number assigned by the chain to the pharmacy location.	
PHA12	Used when PMP needs to identify the specific pharmacy from which information is required.	S
	which information is required.	
	PAT – Patient Information	
Used to report	the patient's name and basic information as contained in the pharmac	y record.
DATO1	ID Qualifier of Patient Identifier	c
PAT01	Code identifying the jurisdiction that issues the ID in PAT03.	S
	ID Qualifier	
	Code to identify the type of ID in PAT03. If PAT02 is used, PAT03 is required.	
	01 - Military ID	
	02 - State Issued ID	
	03 - Unique System ID	_
PAT02	04 - Permanent Resident Card (Green Card)	S
	05 - Passport ID	
	06 - Driver's License ID	
	07 - Social Security Number	
	08 - Tribal ID	
	99 - Other (agreed upon ID)	
	ID of Patient	
РАТОЗ	Identification number for the patient as indicated in PAT02. An example would be the driver's license number.	S

	ID Qualifier of Additional Patient Identifier	
PAT04	Code identifying the jurisdiction that issues the ID in PAT06. Used if the PMP requires such identification.	S
	Additional Patient ID Qualifier	
	Code to identify the type of ID in PAT06 if the PMP requires a second identifier. If PAT05 is used, PAT06 is required.	
	01 - Military ID	
	02 - State Issued ID	
	03 - Unique System ID	
PAT05	04 - Permanent Resident Card (Green Card)	S
	05 - Passport ID	
	06 - Driver's License ID	
	07 - Social Security Number	
	08 - Tribal ID	
	99 - Other (agreed upon ID)	
	Additional ID	
РАТО6	Identification that might be required by the PMP to further identify the individual. An example might be in that PAT03 driver's license is required, and in PAT06, Social Security number is also required.	S
	Last Name	
PAT07	Patient's last name.	RR
DATOO	First Name	20
PAT08	Patient's first name.	RR
DATOO	Middle Name	S
PAT09	Patient's middle name or initial, if available.	3
PAT10	Name Prefix	S
PAILU	Patient's name prefix, such as Mr. or Dr.	3
PAT11	Name Suffix	S
PAITT	Patient's name suffix, such as Jr. or the III.	.
PAT12	Address Information – 1	RR
I A I I Z	Free-form text for street address information.	
PAT13	Address Information – 2	S
	Free-form text for additional address information.	
PAT14	City Address	RR
FA114	Free-form text for city name.	

	State Address	
PAT15	U.S. Postal Service state code	RR
	Note: Field has been sized to handle international patients not residing in the U.S.	
	ZIP Code Address	
PAT16	U.S. Postal Service ZIP code.	RR
	Populate with zeros if patient address is outside the U.S.	
	Phone Number	
PAT17	Complete phone number including area code. Do not include hyphens. For situations in which the patient does not have a phone number, submit ten 9's.	S
	Date of Birth	
PAT18	Date patient was born.	RR
	Format: YYYYMMDD.	
	Gender Code	
	Code indicating the sex of the patient.	
PAT19	F - Female	RR
	M - Male	
	U - Unknown	
	Species Code	
PAT20	Used if required by the PMP to differentiate a prescription for an individual from one prescribed for an animal.	S
	01 - Human	
	02 - Veterinary Patient	

PAT21	Patient Location Code Code indicating where patient is located when receiving pharmacy services. • 01 - Home • 02 - Intermediary Care • 03 - Nursing Home • 04 - Long-Term/Extended Care • 05 - Rest Home • 06 - Boarding Home • 07 - Skilled-Care Facility • 08 - Sub-Acute Care Facility	S	
	 09 - Acute Care Facility 10 - Outpatient 11 - Hospice 98 - Unknown 99 - Other 		
PAT22	Country of Non-U.S. Resident Used when the patient's address is a foreign country and PAT12 through PAT16 are blank.	S	
PAT23	Name of Animal Used if required by the PMP for prescriptions written by a veterinarian and the pharmacist has access to this information at the time of dispensing the prescription.	S	
	DSP – Dispensing Record		
To identify the basic components of a dispensing of a given prescription order including the date and quantity.			
DSP01	 Reporting Status DSP01 requires one of the following codes, and an empty or blank field no longer indicates a new prescription transaction: 00 - New Record (indicates a new prescription dispensing transaction) 01 - Revise (indicates that one or more data element values in a previously submitted transaction are being revised) 02 - Void (message to the PMP to remove the original prescription transaction from its data, or to mark the record as invalid or to be ignored). 	R	
DSP02	Prescription Number Social number assigned to the proceeding by the pharmacy	RR	
	Serial number assigned to the prescription by the pharmacy.		

DSP03	Date Written	
	Date the prescription was written (authorized).	RR
	Format: YYYYMMDD	
DSP04	Refills Authorized	RR
	The number of refills authorized by the prescriber.	KK
DSP05	Date Filled	
	Date prescription was dispensed.	RR
	Format: YYYYMMDD	
DSP06	Refill Number	
	Number of the fill of the prescription.	RR
	0 indicates new Rx; 01-99 is the refill number.	
DSP07	Product ID Qualifier	
	Used to identify the type of product ID contained in DSP08.	RR
	• 01 - NDC	NIX.
	06 - Compound	
	Product ID	
DSP08	Full product identification as indicated in DSP07, including leading	RR
	zeros without punctuation. If compound is indicated in DSP07 then use 99999 as the first 5 characters; CDI then becomes required.	
	Quantity Dispensed	
DSP09	Number of metric units dispensed in metric decimal format.	
	Example: 2.5	RR
	Note: For compounds show the first quantity in CDI04.	
DSP10	Days Supply	
	Estimated number of days the medication will last.	RR
	Drug Dosage Units Code	
DSP11	Identifies the unit of measure for the quantity dispensed in DSP09.	
	• 01 - Each	S
	02 - Milliliters (ml)	
	• 03 - Grams (gm)	
	Transmission Form of Rx Origin Code	
	Code indicating how the pharmacy received the prescription.	
	01 - Written Prescription	
DSP12	02 - Telephone Prescription	
	03 - Telephone Emergency Prescription	S
	04 - Fax Prescription	
	05 - Electronic Prescription	
	• 99 - Other	

	Partial Fill Indicator	
DSP13	To indicate whether it is a partial fill.	
	00 - Not a partial fill	S
	01 - First partial fill	
	Note: For additional fills per prescription, increment by 1. So, the	
	second partial fill would be reported as 02, up to a maximum of 99.	
DSP14	Pharmacist National Provider Identifier (NPI) Identifier assigned to the pharmacist by CMS. This number can be used to identify the pharmacist dispensing the medication.	S
	Pharmacist State License Number	
DSP15	This data element can be used to identify the pharmacist dispensing the medication. Assigned to the pharmacist by the State Licensing Board.	S
	Classification Code for Payment Type	
	Code identifying the type of payment, i.e. how it was paid for.	RR
	01 - Private Pay (cash, check, debit, credit)	
	02 - Medicaid	
DCD16	03 - Medicare	
DSP16	04 - Commercial Insurance	
	05 - Military Installations and VA	
	06 - Workers' Compensation	
	07 - Indian Nations	
	• 99 - Other	
	Date Sold	
DSP17	Used to determine the date the prescription left the pharmacy, not the date it was filled, if the dates differ.	S
	Format: YYYYMMDD	
DSP18	RxNorm Code Qualifier	
	RXNorm Code that is populated in the DRU-010-09 field in the SCRIPT transaction.	
	 01 - Sematic Clinical Drug (SCD) 02 - Semantic Branded Drug (SBD) 03 - Generic Package (GPCK) 04 - Branded Package (BPCK) 	S
DSP19	RxNorm Code	
	Used for electronic prescriptions to capture the prescribed drug product identification.	S

This field should be populated with the Initiator Reference Number from field UIB-030-01 in the SCRIPT transaction. Electronic Prescription Order Number This field will be populated with the Initiator Control Reference from field UIB-030-01 in the SCRIPT standard. PRE - Prescriber Information To identify the prescriber of the prescription. PRE01 National Provider Identifier (IPI) Identifier assigned to the prescriber by CMS. DEA Number Identifying number assigned to a prescriber or an institution by the Drug Enforcement Administration (DEA). DEA Number Suffix Identifying number assigned to a prescriber by an institution when the institution's number is used as the DEA number. PRE03 Identifying number assigned to the prescriber by the State Licensing Board. PRE04 Identification assigned to the prescriber by the State Licensing Board. PRE05 Last Name Prescriber's last name. RR PRE06 First Name Prescriber's initial name. RR PRE07 Middle Name Prescriber's middle name or initial. Phone Number Complete phone number including area code. Do not include hyphens. CDI - Compound Drug Ingredient Detail To identify the individual ingredients that make up a compound. Compound Drug Ingredient Sequence Number CDI01 First reportable ingredient is 1; each additional reportable ingredient is increment by 1. Product ID Qualifier CDI02 Code to identify the type of product ID contained in CDI03. • 01 - NDC Product ID Full product identification as indicated in CDI02, including leading zeros without punctuation.		Electronic Prescription Reference Number								
This field will be populated with the Initiator Control Reference from field UIH-030-01 in the SCRIPT standard. PRE - Prescriber Information To identify the prescriber of the prescription. PRE01 National Provider Identifier (NPI) Identifier assigned to the prescriber by CMS. DEA Number Identifying number assigned to a prescriber or an institution by the Drug Enforcement Administration (DEA). DEA Number Suffix Identifying number assigned to a prescriber by an institution when the institution's number is used as the DEA number. PRE03 Identifying number assigned to a prescriber by an institution when the institution's number is used as the DEA number. PRE04 Identification assigned to the prescriber by the State Licensing Board. PRE05 Identification assigned to the prescriber by the State Licensing Board. PRE06 Prescriber's last name. PRE07 Middle Name Prescriber's first name. PRE08 Complete phone number including area code. Do not include hyphens. CDI - Compound Drug Ingredient Detail To identify the individual ingredients that make up a compound. Compound Drug Ingredient Sequence Number First reportable ingredient is 1; each additional reportable Ingredient is increment by 1. Product ID Qualifier CDI02 Code to identify the type of product ID contained in CDI03. • 01 - NDC Product ID Full product identification as indicated in CDI02, including leading R	DSP20	· ·	S							
From field UIH-030-01 in the SCRIPT standard. PRE – Prescriber Information To identify the prescriber of the prescription. PRE01 National Provider Identifier (NPI) Identifier assigned to the prescriber by CMS. DEA Number Identifying number assigned to a prescriber or an institution by the Drug Enforcement Administration (DEA). DEA Number Suffix Identifying number assigned to a prescriber by an institution when the institution's number is used as the DEA number. PRE03 Identifying number assigned to a prescriber by an institution when the institution's number is used as the DEA number. PRE04 Identification assigned to the prescriber by the State Licensing Board. PRE05 Last Name Prescriber's last name. PRE06 First Name Prescriber's first name. PRE07 Middle Name Prescriber's middle name or initial. Phone Number Complete phone number including area code. Do not include hyphens. CDI – Compound Drug Ingredient Detail To identify the individual ingredients that make up a compound. Compound Drug Ingredient Sequence Number First reportable ingredient is increment by 1. Product ID Qualifier Code to identify the type of product ID contained in CDI03. Product ID Product ID Foll Product ID Full Product Identification as indicated in CDI02, including leading R		Electronic Prescription Order Number								
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Identifier assigned to the prescriber by CMS. DEA Number		To identify the prescriber of the prescription.								
Identifier assigned to the prescriber by CMS.	22504	National Provider Identifier (NPI)	•							
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PRE03 Identifying number assigned to a prescriber by an institution when the institution's number is used as the DEA number. Prescriber State License Number Identification assigned to the prescriber by the State Licensing Board. PRE04 Identification assigned to the prescriber by the State Licensing Board. PRE05 Prescriber's last name. PRE06 Prescriber's first name. PRE07 Middle Name Prescriber's middle name or initial. Phone Number Complete phone number including area code. Do not include hyphens. CDI – Compound Drug Ingredient Detail To identify the individual ingredients that make up a compound. Compound Drug Ingredient Sequence Number First reportable ingredient is 1; each additional reportable Ingredient is increment by 1. Product ID Qualifier Code to identify the type of product ID contained in CDI03. • 01 - NDC Product ID Full product identification as indicated in CDI02, including leading R	PRE02		RR							
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PRE07 Prescriber's first name. PRE07 Middle Name	PREUS	Prescriber's last name.	KK							
PRE07 Middle Name Prescriber's middle name or initial. Phone Number Complete phone number including area code. Do not include hyphens. CDI – Compound Drug Ingredient Detail To identify the individual ingredients that make up a compound. Compound Drug Ingredient Sequence Number First reportable ingredient is 1; each additional reportable Ingredient is increment by 1. Product ID Qualifier CDI02 CDI03 Product ID Product ID Product ID Product ID Full product identification as indicated in CDI02, including leading R	DDEGG	First Name	20							
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CDI01 COmpound Drug Ingredient Sequence Number First reportable ingredient is 1; each additional reportable Ingredient is increment by 1. Product ID Qualifier CDI02 Code to identify the type of product ID contained in CDI03. • 01 - NDC Product ID Full product identification as indicated in CDI02, including leading R		CDI – Compound Drug Ingredient Detail								
CDI01 First reportable ingredient is 1; each additional reportable Ingredient is increment by 1. Product ID Qualifier CDI02 Code to identify the type of product ID contained in CDI03. • 01 - NDC Product ID Full product identification as indicated in CDI02, including leading R		To identify the individual ingredients that make up a compound.								
Ingredient is increment by 1. Product ID Qualifier Code to identify the type of product ID contained in CDI03. • 01 - NDC Product ID Full product identification as indicated in CDI02, including leading R		Compound Drug Ingredient Sequence Number								
CDI02 Code to identify the type of product ID contained in CDI03. • 01 - NDC Product ID Full product identification as indicated in CDI02, including leading R	CDI01	·	R							
O1 - NDC Product ID CDI03 Full product identification as indicated in CDI02, including leading R	CDI02	Product ID Qualifier	R							
Product ID CDI03 Full product identification as indicated in CDI02, including leading R		Code to identify the type of product ID contained in CDI03.								
CDI03 Full product identification as indicated in CDI02, including leading R		• 01 - NDC								
The product is a maintain in the product in the pro		Product ID								
zeros without punctuation.	CDI03	Full product identification as indicated in CDI02, including leading	R							
		zeros without punctuation.								

	Compound Ingredient Quantity	
CDI04	Metric decimal quantity of the ingredient identified in CDI03.	R
	Example: 2.5	
	Compound Drug Dosage Units Code	
	Identifies the unit of measure for the quantity dispensed in CDI04.	
	01 - Each (used to report as package)	
CDI05	02 - Milliliters (ml) (for liters; adjust to the decimal milliliter equivalent)	S
	03 - Grams (gm) (for milligrams; adjust to the decimal gram equivalent)	
	AIR – Additional Information Reporting	
	To report other information if required by the state.	
	State Issuing Rx Serial Number	
AIR01	U.S.P.S. state code of state that issued serialized prescription blank. This is required if AIRO2 is used.	S
AIR02	State Issued Rx Serial Number	S
	Number assigned to state issued serialized prescription blank.	3
	Issuing Jurisdiction	
AIR03	Code identifying the jurisdiction that issues the ID in AIRO4. Used if required by the PMP and AIRO4 is equal to 02 or 06.	S
	ID Qualifier of Person Dropping Off or Picking Up Rx	
	Used to identify the type of ID contained in AIR05 for person dropping off or picking up the prescription.	
	01 - Military ID	
	02 - State Issued ID	
41504	03 - Unique System ID	
AIR04	04 - Permanent Resident Card (Green Card)	S
	05 - Passport ID	
	06 - Driver's License ID	
	07 - Social Security Number	
	08 - Tribal ID	
	99 - Other (agreed upon ID)	
	ID of Person Dropping Off or Picking Up Rx	
AIR05	ID number of patient or person picking up or dropping off the prescription.	S

	Relationship of Person Dropping Off or Picking Up Rx							
	Code indicating the relationship of the person.							
	01 - Patient							
AIR06	02 - Parent/Legal Guardian	S						
	• 03 - Spouse							
	04 - Caregiver							
	• 99 - Other							
AIR07	Last Name of Person Dropping Off or Picking Up Rx	S						
AIRU	Last name of person picking up the prescription.	3						
AIR08	First Name of Person Dropping Off or Picking Up Rx	S						
AINUO	First name of person picking up the prescription.	3						
AIR09	Last Name or Initials of Pharmacist	S						
AIROS	Last name or initials of pharmacist dispensing the medication.	3						
AIR10	First Name of Pharmacist	S						
AINIO	First name of pharmacist dispensing the medication.	3						
	Dropping Off/Picking Up Identifier Qualifier							
	Additional qualifier for the ID contained in AIR05.							
AIR11	01 - Person Dropping Off	S						
	02 - Person Picking Up							
	03 - Unknown/Not Applicable							
	TP – Pharmacy Trailer							
•	end of the data for a given pharmacy and to provide a count of the tota s included for the pharmacy.	al number of						
	Detail Segment Count							
TP01	Number of detail segments included for the pharmacy including the pharmacy header (PHA) including the pharmacy trailer (TP) segments.							
	TT – Transaction Trailer							
To identify the included in the	end of the transaction and to provide the count of the total number of transaction.	segments						
	Transaction Control Number							
TT01	Identifying control number that must be unique. Assigned by the originator of the transaction. Must match the number in TH02.	R						
	Segment Count							
TT02	Total number of segments included in the transaction including the header and trailer segments.	R						

33 Appendix B – ASAP Zero Report Specifications

The following information table contains the required definitions for submitting Zero Reports via sFTP or manual upload to AR PMP. The table below lists the Segment and Element ID with prepopulated data to be used as an example for constructing *a Zero Report*. For more details regarding these Segment or Elements IDs or for the purposes of reporting actual dispensations please refer to the previous section, <u>Appendix A – ASAP 4.2 Specifications</u>

Element ID	Element Name	Requirement						
TH – Transaction Header								
TH01	Version/Release Number	R						
11101	Version 4.2							
	Transaction Control Number	R						
TH02	Sender assigned code uniquely identifying a transaction.							
	Example:123456							
	Transaction Type	R						
TH03	Identifies the purpose of initiating the transaction.							
	01 Send/Request Transaction							
TH04	Response ID	N						
	Creation Date	R						
TH05	Date the transaction was created.							
	Format: YYYYMMDD							
	Creation Time	R						
TH06	Format: HHMMSS or HHMM							
	223000							
TH07	File Type	R						
I IIU/	P = Production							
TH08	Routing Number	N						
	Segment Terminator Character	R						
TH09	TH09 also signifies the end of the this segment; therefore, it should							
	contain two tildes (~~).							
	IS – Information Source							
	Unique Information Source ID	R						
IS01	Reference number or identification number.							
	Example: 7705555555							

	Information Source Entity Name	R							
ISO2	Entity name of the Information Source								
	PHARMACY NAME								
1500	Message	R							
	Enter the date range in the following format:								
IS03	Date Range of Report								
	#YYYYMMDD# - #YYYYMMDD#								
	PHA – Pharmacy Header								
PHA01	National Provider Identifier (NPI)	N							
PHAUI	Identifier assigned to the pharmacy by CMS.								
	NCPDP/NABP Provider ID	N							
PHA02	Identifier assigned to pharmacy by the National Council for								
	Prescription Drug Programs.								
	DEA Number	R							
PHA03	Identifier assigned to the pharmacy by the Drug Enforcement								
	Administration.								
	Example: ZZ1234567								
PAT – Patient Information									
PAT01	ID Qualifier of Patient Identifier	N							
PAT02	ID Qualifier	N							
PAT03	ID of Patient	N							
PAT04	ID Qualifier of Additional Patient Identifier	N							
PAT05	Additional Patient ID Qualifier	N							
PAT06	Additional ID	N							
PAT07	Last Name	R							
17(10)	Required Value = REPORT								
PAT08	First Name	R							
17100	Required Value = ZERO								
PAT09	Middle Name	N							
PAT10	Name Prefix	N							
PAT11	Name Suffix	N							
PAT12	Address Information – 1	N							
PAT13	Address Information – 2	N							
PAT14	City Address	N							
PAT15	State Address	N							
PAT16	ZIP Code Address	N							
PAT17	Phone Number	N							

PAT18	Date of Birth	N							
PAT19	Gender Code	N							
DSP – Dispensing Record									
DSP01	Reporting Status N								
DSP02	Prescription Number N								
DSP03	Date Written N								
DSP04	Refills Authorized	N							
DSP05	Date Filled	R							
D3F03	Format: YYYYMMDD								
DSP06	Refill Number	N							
DSP09	Quantity Dispensed	N							
DSP10	Days Supply	N							
PRE – Prescriber Information									
PRE01	National Provider Identifier (NPI)	N							
PRE02	DEA Number	N							
TP - Pharmacy Trailer									
TP01	Detail Segment Count Number of detail segments included for the pharmacy header (PHA) including the pharmacy trailer (TP) segments. Example: 7	R							
	TT – Transaction Trailer								
	Transaction Control Number	R							
TT01	Identifying control number that must be unique. Assigned by the originator of the transaction. Must match the number in TH02.								
	Example: 123456								
ТТ02	Segment Count Total number of segments included in the transaction including the header and trailer segments. Example: 10								

The following is an example, using the above values, of how a Zero Report would look.

```
TH*4.2*123456*01**20150108*223000*P**\\
IS*7705555555*PHARMACY NAME*#20150101#-#20150107#\
PHA*** ZZ1234567\
PAT******REPORT*ZERO********\
DSP****20150108*****\
PRE*\
CDI*\
AIR*\
TP*7\
TT*123456*10\
```

34 Appendix C – sFTP Configuration

If submitting data via sFTP, a Clearinghouse account with sFTP access needs to already exist.

See Creating Your Account to register with PMP Clearinghouse.

See <u>Adding sFTP to a Registered Account</u> to add sFTP access to an existing PMP Clearinghouse account.

sFTP Connection Details:

Hostname: sftp.pmpclearinghouse.net

It is recommended to use the hostname when configuring the connection rather that the IP Address, as the IP Address is subject to change.

Port: 22

Note: The port will always be 22

- Credentials Account credentials (username and password) can be found within the PMP Clearinghouse website.
- Login to PMP Clearinghouse > click Account > sFTP Details > Edit
- The username cannot be modified; however, the password can be updated. The current sFTP
 password cannot be seen or recovered. If it is unknown/lost, the user will need to create a new
 one.

Username: apprisstest@prodpmpsftp Password Must be at least 8 characters Password confirmation Update Cancel

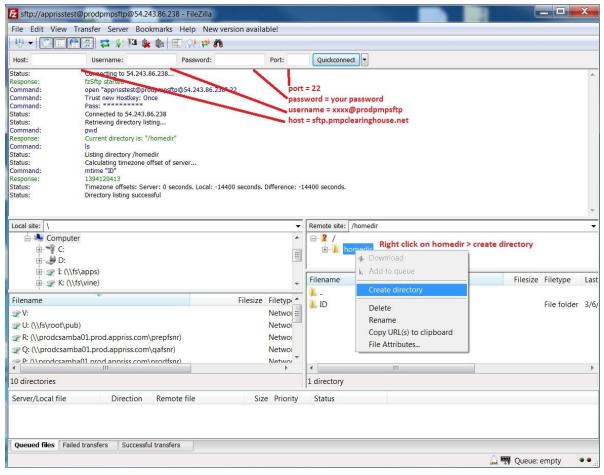
Users can test the sFTP connection but will not be able to submit data to a PMP until their account has been approved by the state administrator.

State Subfolders

PMP Clearinghouse is the data repository for several states. As such, data submitted via sFTP must be placed in a state abbreviated folder so that it can be properly imported to the correct state. The creation of subfolders must be done outside of the PMP Clearinghouse website using 3rd party software such as a SSH Client or a command line utility. Files placed in the root/home directory of the sFTP server will not be imported. This will cause the dispensing entity to appear as non-compliant/delinquent.

The following are two methods by which to create state subfolders for sFTP submissions:

- 1. Via SSH client (ex: WinSCP/FileZilla)
 - Log into sFTP Account and create the directories needed under /homedir.



2. Via command prompt

- a. Log into sFTP account using command prompt.
- b. Once logged in, type: "mkdir" (then, the state abbreviation you are using)
 - a. Example: mkdir AR

NOTE: The state folder must be titled as above, with the two-letter abbreviation.

```
$ sftp apprisstest@prodpmpsftp@sftp.pmpclearinghouse.net
Password:
Connected to sftp.pmpclearinghouse.net.
sftp> mkdir ND

Log in using account
credentials. use make
directory command
"mkdir"
```

Pharmacy software will need to be configured to place files in the appropriate state folder when submitting.

The software vendor may need to be contacted for additional assistance on this process.

NOTE: Capitalization of the abbreviated state folders names have no bearing on whether or not Clearinghouse processes the files; however, some pharmacy systems, especially *nix based systems, will require the exact case is used when specifying the target folder.

Public (SSH/RSA) Key Authentication

SSH key authentication is supported by PMP Clearinghouse. The generation of the key is outside the scope of this document; however, general guidelines about the key along with how to import/load the key is provided.

*PGP Encryption is not supported.

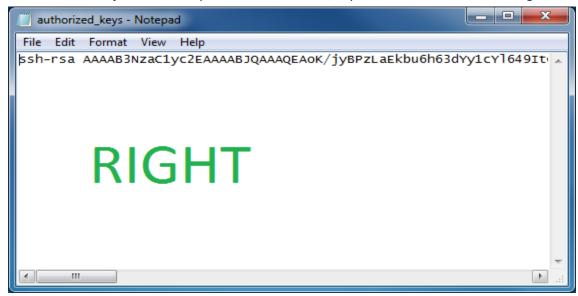
Supported Key Types:

o SSH-2 RSA 2048 bit length.

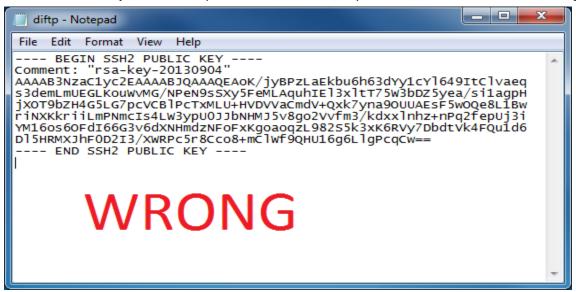
Unsupported Key Types:

o SSH-1 RSA and SSH-2 DSA keys are not supported.

Correct Public Key Format – If opened in a text editor, key should look like the following:



Incorrect Public Key Format – If opened in a text editor, key SHOULD NOT look like the following:



Once the key has been generated, it should be named "authorized_keys"

NOTE: There is no file extension and an underscore between the words authorized and keys.

A .ssh subfolder needs to be created in the home directory of the sFTP account. The "authorized_keys" file must be placed in the .ssh folder. The creation of this folder follows the same process as creating a state subfolder. Refer to the <u>State Subfolders</u> section for steps on creating subfolders.

35 Appendix D: Universal Claim Form

The Universal Claim Form is provided on the following page.



Arkansas Prescription Monitoring Program Universal Claim Form

The State of Arkansas now requires that ALL Prescriptions for Schedule II-V Controlled Substances be reported to a daily repository managed by the Arkansas Department of Health.

Fax: 1-866-282-7076

					<u>P</u>	atient Information					
Last Name (*Veterinarians use animal's first name or species)								f Birth (*Veterina approx. DOB)	rians use	Gender (*Veterinarians enter animal's gender)	
Street Address (*Veterina	rians enter o	wner's address	info)	City			State			Zip	
						Dispenser Information	1				
Dispenser Name			DEA		Pho	Phone # Fax					
Address			City		Stat	e	Zip				
						Prescription Informatio	<u>on</u>				
(Prescription 1) Rx #	Prescription 1) Rx # Date Filled Date Written			ritten	Reporting Status			Qty Dispensed	Days Supply	Refills Authorized	Refill Number
					□ N	lew Record ☐ Revise ☐	Void				
NDC Drug Name (S			ne (Streng	ength) Prescriber Name				DEA		NPI	
Classification Code for I	Payment T	ype *	Private Pa	y 🗌 Medica	aid	☐ Medicare ☐ Commercia	al Insurai	nce 🗌 Milita	ary Installatio	ons/VA	
☐ Workers' Compensat	ion 🗌 II	ndian Natio	ns 🗆 (Other *Sel	ect "C	ther" if the payment type is un	known.				
(Prescription 2) Rx # Date Filled Dat		Date W	ritten Reporting Status				Qty Dispensed	Days Supply	Refills Authorized	Refill Number	
						lew Record ☐ Revise ☐	Void				
NDC		Drug Nan	ne (Streng	th)	Prescriber Name			DEA NPI			
Classification Code for I	Payment T	ype *	Private Pa	•		☐ Medicare ☐ Commercia		nce 🗌 Milit	ary Installatio	ons/VA	
☐ Workers' Compensat		ndian Natio	•			Other" if the payment type is un	ıknown.				
(Prescription 3) Rx #	Date Fill	lled Date Written Reporting Status			orting Status		Qty Dispensed	Days Supply	Refills Authorized	Refill Number	
						lew Record ☐ Revise ☐	Void				
NDC Drug Name (Stren			ne (Streng	th)		Prescriber Name		DEA		NPI	
Classification Code for I	Payment T	уре *	Private Pa	y 🗌 Medica	id	☐ Medicare ☐ Commercia	al Insurai	nce 🗆 Milita	ary Installatio	ons/VA	
☐ Workers' Compensat	ion 🗌 l	ndian Natio	ns 🗆 (Other *Sel	ect "C	ther" if the payment type is un	known.				